DIGITAL CAMCORDER

DSR-390P DSR-370P DSR-370P DSR-300A DSR-300AP

SERVICE MANUAL

Volume 2 1st Edition (Revised 2)

Power HAD

DVCAM



このマニュアルは、サービス専用です。 お客様が、 このマニュアルに記載された設置や保守、点検、修理などを行うと感電や火災、 人身事故につながることがあります。 危険をさけるため、サービストレーニングを受けた技術者のみご使用ください。

設置や保守,点検,修理などを行う前に,別冊のサービスマニュアルVolume 1の「安全 のために」と別冊の取扱説明書の「安全のために」を必ずお読みください。

MARNING

This manual is intended for qualified service personnel only. To reduce the risk of electric shock, fire or injury, do not perform any servicing other than that contained in the operating instructions unless you are qualified to do so. Refer all servicing to qualified service personnel.

MARNUNG

Die Anleitung ist nur für qualifiziertes Fachpersonal bestimmt.

Alle Wartungsarbeiten dürfen nur von qualifiziertem Fachpersonal ausgeführt werden. Um die Gefahr eines elektrischen Schlages, Feuergefahr und Verletzungen zu vermeiden, sind bei Wartungsarbeiten strikt die Angaben in der Anleitung zu befolgen. Andere als die angegeben Wartungsarbeiten dürfen nur von Personen ausgeführt werden, die eine spezielle Befähigung dazu besitzen.

⚠ AVERTISSEMENT

Ce manual est destiné uniquement aux personnes compétentes en charge de l'entretien. Afin de réduire les risques de décharge électrique, d'incendie ou de blessure n'effectuer que les réparations indiquées dans le mode d'emploi à moins d'être qualifié pour en effectuer d'autres. Pour toute réparation faire appel à une personne compétente uniquement.

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このマニュアルについて

本書の目的

本書はデジタルカムコーダDSR-390/370/300A,のサービスマニュアルVol.2です。本書は、サービスエンジニアの方々にご使用いただくことを想定し、部品レベルまでのサービスを前提とした情報(パーツリスト、半導体、ブロック図、回路図、マウント図)を記載しています。

関連マニュアル

この「サービスマニュアル Vol.2」の他に,下記のマニュアルが用意されています。 入手を希望される方は,ソニーの営業窓口にお問い合わせください。

• 取扱説明書 DSR-390 (DSR-390 に付属)

DSR-390 を実際に運用および操作するのに必要なマニュアルです。 入手を希望される方は、ソニーの営業窓口にお問い合わせください。 部品番号:3-776-645-0X

• CD-ROM マニュアル DSR-390 (別途用意)

DSR-390の日本語,英語,フランス語,ドイツ語,イタリア語,およびスペイン語の取扱説明書(PDF)が含まれています。 入手を希望される方は,ソニーの営業窓口にお問い合わせください。

部品番号: 3-776-663-0X

・取扱説明書 DSR-370 (DSR-370 に付属)

DSR-370 を実際に運用および操作するのに必要なマニュアルです。 入手を希望される方は、ソニーの営業窓口にお問い合わせください。 部品番号: 3-206-359-0X

CD-ROMマニュアル DSR-370 (別途用意)

DSR-370の日本語, 英語, フランス語, ドイツ語, イタリア語, およびスペイン語 の取扱説明書 (PDF) が含まれています。

入手を希望される方は、ソニーの営業窓口にお問い合わせください。 部品番号:3-691-094-0X

・サービスマニュアル Vol.1 DSR-390/DSR-370 (別途用意)

DSR-390/370 の部品の交換方法および調整などに関する情報を記載しています。 入手を希望される方は、ソニーの営業窓口にお問い合わせください。 部品番号:9-967-973-0X

・サービスマニュアル Vol.1 DSR-300A (別途用意)

DSR-300Aの取り扱い,操作方法と部品の交換方法および調整などに関する情報を記載しています。

入手を希望される方は、ソニーの営業窓口にお問い合わせください。

部品番号:9-955-209-1X

サービスマニュアル DSBK-301A (別途用意)

インデックスピクチャーボード DSBK-301A の取り付け方法と部品レベルまでのサービスを前提とした情報(パーツリスト,半導体,ブロック図,回路図,マウント図)を記載しています。

入手を希望される方は、ソニーの営業窓口にお問い合わせください。

部品番号:9-955-216-0X

・サービスマニュアル DSBK-501 (別途用意)

アナログコンポジットインプットボードDSBK-501の取り付け方法と部品レベルまでのサービスを前提とした情報 (パーツリスト,半導体,ブロック図,回路図,マウント図)を記載しています。

入手を希望される方は、ソニーの営業窓口にお問い合わせください。

部品番号:9-955-217-0X

・サービスマニュアル DXF-801 (別途用意)

ビューファインダDXF-801の部品レベルまでのサービスを前提とした情報(部品交換方法,調整要項,パーツリスト,半導体,ブロック図,回路図,マウント図)を記載しています。

入手を希望される方は、ソニーの営業窓口にお問い合わせください。

部品番号:9-955-212-0X

・サービスマニュアル CA-370 (別途用意)

インターカムアダプタ CA-370 の部品レベルまでのサービスを前提とした情報(調整要項,パーツリスト,半導体,ブロック図,回路図,マウント図)を記載しています

入手を希望される方は、ソニーの営業窓口にお問い合わせください。

部品番号:9-967-978-0X

サービスマニュアル CA-WR855 (別途用意)

カメラアダプタCA-WR855の部品レベルまでのサービスを前提とした情報(パーツリスト,半導体,ブロック図,回路図,マウント図)を記載しています。

入手を希望される方は、ソニーの営業窓口にお問い合わせください。

部品番号:9-955-215-0X

・サービスマニュアル VCT-U14 (別途用意)

三脚アタッチメント VCT-U14 のパーツリストです。

入手を希望される方は、ソニーの営業窓口にお問い合わせください。

部品番号:9-977-221-0X

・サービスマニュアル VCL-718BX (別途用意)

ズームレンズ VCL-718BX のパーツリストです。

入手を希望される方は、ソニーの営業窓口にお問い合わせください。

部品番号:9-955-211-0X

· "Semiconductor Pin Assignments" CD-ROM 版 (別途用意)

この"Semiconductor Pin Assignments" CD-ROM版は、B&Pカンパニーの機 器に使用されている半導体を検索することができます。

このCD-ROMで検索できない半導体は、その半導体が使用されている機種のサービ スマニュアルに記載されています。サービスマニュアルには、その機種に使用され ているすべての半導体一覧とそのID番号を記載していますので,このCD-ROM版 と合わせて使用してください。

部品番号: 9-968-546-XX

構成

本書の構成を把握していただくために、全章の概略を以下に説明します。

Section 1 Parts List

分解図および機構部品リスト,電機部品リストを記載しています。

Section 2 Semiconductor Pin Assignments

本機で使用している半導体の型名一覧とその半導体標準図検索用ID番号を記載してい

別売の "Semiconductor Pin Assignments" CD-ROM 版と合わせてご覧ください。 また、本書作成時に、CD-ROM版に含まれていない半導体標準図がある場合は、本章 に追加掲載しています。

Section 3 Block Diagrams

各基板の機能や信号の流れを示すブロック図を記載しています。

Section 4 Schematic Diagrams and Frame Wiring

全プリント基板の回路図とフレーム図を記載しています。

Section 5 Board Layouts

基板のマウント図を記載しています。

Manual Structure

Purpose of this manual

This manual is the Service Manual Vol. 2 of the digital camcorder DSR-390/390P/370/370P/300A/300AP.

This manual is intended for use by trained sevice enginneers, and describes information (parts lists, semiconductor pin assignments, block diagrams, schematic diagrams and board layouts) on the premise of component level service.

Related manuals

Besides to this Service Manual Vol. 2, the following manuals are provided. For obtaining, contact your local Sony Sales Office/Service Center.

- Operating Instructions DSR-390/390P (Supplied with the DSR-390/390P)
 This manual is necessary for application and operation of the DSR-390/390P.

 For obtaining, contact your local Sony Sales Office/Service Center.
 Part No. 3-776-645-1X
- CD-ROM Manual DSR-390/390P (Supplied with the DSR-390/390P)
 This manual contains the Japanese, English, French, German, Italian, and Spanish operating instructions (PDF) of the DSR-390/390P.

 For obtaining, contact your local Sony Sales Office/Service Center.
 Part No. 3-776-663-0X
- Operating Instructions DSR-370/370P (Supplied with the DSR-370/370P)
 This manual is necessary for application and operation of the DSR-370/370P.

 For obtaining, contact your local Sony Sales Office/Service Center.
 Part No. 3-206-359-1X
- CD-ROM Manual DSR-370/370P (Supplied with the DSR-370/370P)
 This manual contains the Japanese, English, French, German, Italian, and Spanish operating instructions (PDF) of the DSR-370/370P.
 For obtaining, contact your local Sony Sales Office/Service Center.
 Part No. 3-691-094-0X
- Service Manual Vol. 1 DSR-390/390P/370/370P (Available on request)
 Contains the information on operation, the part replacement and adjustments of
 the DSR-390/390P/370/370P.
 For obtaining, contact your local Sony Sales Office/Service Center.
 Part No. 9-967-974-0X
- Service Manual Vol. 1 DSR-300A/300AP (Available on request)
 Contains the information on operation, the part replacement and adjustments of the DSR-300A/300AP.

 For obtaining, contact your local Sony Sales Office/Service Center.
 Part No. 9-955-210-1X

Service Manual DSBK-301A (Available on request)

Contains the information on installation, and the information on the premise of component level service (parts list, semiconductor pin assignments, block diagrams, schematic diagrams and board layouts) of the index picture board DSBK-301A.

For obtaining, contact your local Sony Sales Office/Service Center. Part No. 9-955-216-0X

Service Manual DSBK-501/501P (Available on request)

Contains the information on installation, and the information on the premise of component level service (parts list, semiconductor pin assignments, block diagrams, schematic diagrams and board layouts) of the analog composite input board DSBK-501/501P.

For obtaining, contact your local Sony Sales Office/Service Center. Part No. 9-955-217-0X

Service Manual DXF-801/801CE (Available on request)

Contains the information on the premise of component level service (part replacement, alignment, parts list, semiconductor pin assignments, block diagrams, schematic diagrams and board layouts) of the viewfinder DXF-801/801CE. For obtaining, contact your local Sony Sales Office/Service Center. Part No. 9-955-212-0X

· Service Manual ÇA-370 (Available on request)

Contains the information on the premise of component level service (alignment, parts list, semiconductor pin assignments, block diagrams, schematic diagrams and board layouts) of the intercom adaptor CA-370. For obtaining, contact your local Sony Sales Office/Service Center. Part No. 9-967-978-0X

Service Manual CA-WR855 (Available on request)

Contains the information on the premise of component level service (parts list, semiconductor pin assignments, block diagrams, schematic diagrams and board layouts) of the camera adaptor CA-WR855.

For obtaining, contact your local Sony Sales Office/Service Center. Part No. 9-955-215-0X

Service Manual VCT-U14 (Available on request)

Contains the parts list of the tripod adaptor VCT-U14. For obtaining, contact your local Sony Sales Office/Service Center. Part No. 9-977-221-0X

· Service Manual VCL-718BX (Available on request)

Contains the parts list of the zoom lens VCL-718BX. For obtaining, contact your local Sony Sales Office/Service Center. Part No. 9-955-211-0X

"Semiconductor Pin Assignments" CD-ROM (Available on request)

This "Semiconductor Pin Assignments" CD-ROM allows you to search for semiconductors used in B&P Company equipment.

Semiconductors that cannot be searched for on this CD-ROM are listed in the service manual for the corresponding unit. The service manual contains a complete list of all semiconductors and their ID Nos., and thus should be used together with the CD-ROM.

Part number: 9-968-546-XX

Contents

The following is a summary of all the sections for understanding the contents of this manual.

Section 1 Parts List

Contains the exploded views, the mechanical parts list, and the electrical parts list.

Section 2 Semiconductor Pin Assignments

Contains information on semiconductors used for the unit.

It includes a complete list of the semiconductors and their ID Nos. for retrieving information on "Semiconductor Pin Assignments" CD-ROM, which is available separately.

Please refer to this section together with the "Semiconductor Pin Assignments" CD-ROM.

Information on the semiconductors not contained in the CD-ROM at the time of issue of this manual, if any, is given in this section as well.

Section 3 Block Diagrams

Contains the block diagrams which show each board function and signal flow.

Section 4 Schematic diagrams and Frame Wiring

Contains the schematic diagrams of all circuit boards and the frame wiring.

Section 5 Board Layouts

Contains the board layouts for the unit.

Section 1 Spare Parts

1-1. Notes on Repair Parts

1. Safety Related Components Warning WARNING

Components marked \triangle are critical to safe operation. Therefore, specified parts should be used in the case of replacement.

2. Standardization of Parts

Some repair parts supplied by Sony differ from those used for the unit. These are because of parts commonality and improvement.

Parts list has the present standardized repair parts.

3. Stock of Parts

Parts marked with "o" at SP (Supply Code) column of the spare parts list may not be stocked. Therefore, the delivery date will be delayed.

4. Harness

Harnesses with no part number are not registered as spare parts.

In need of repair, get components shown in the list and repair using them.

1-1. 補修部品注意事項

1. 安全重要部品

△警告

▲印のついた部品は安全性を維持するために重要な部品です。したがって、交換する時は必ず指定の部品を使ってください。

2. 部品の共通化

ソニーから供給する補修用部品は、セットに使われているものと異なることがあります。

これは部品の共通化, 改良等によるものです。

部品表には現時点での共通化された補修用部品が記載されています。

3. 部品の在庫

部品表のSP (Supply code) 欄に "o" で示される部品は 在庫していないことがあり、納期が長くなることがあり ます。

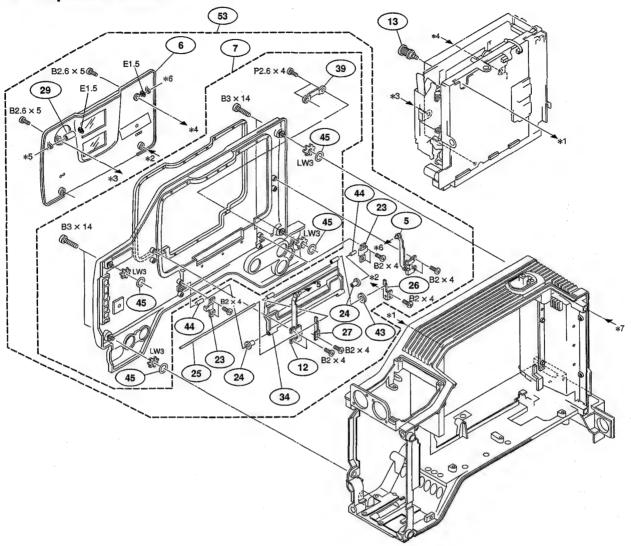
4. ハーネス

部品番号が記載されていないハーネスは, サービス部品 として登録されていません。

これらは、リストに展開されているコンポーネント部品で補修してください。

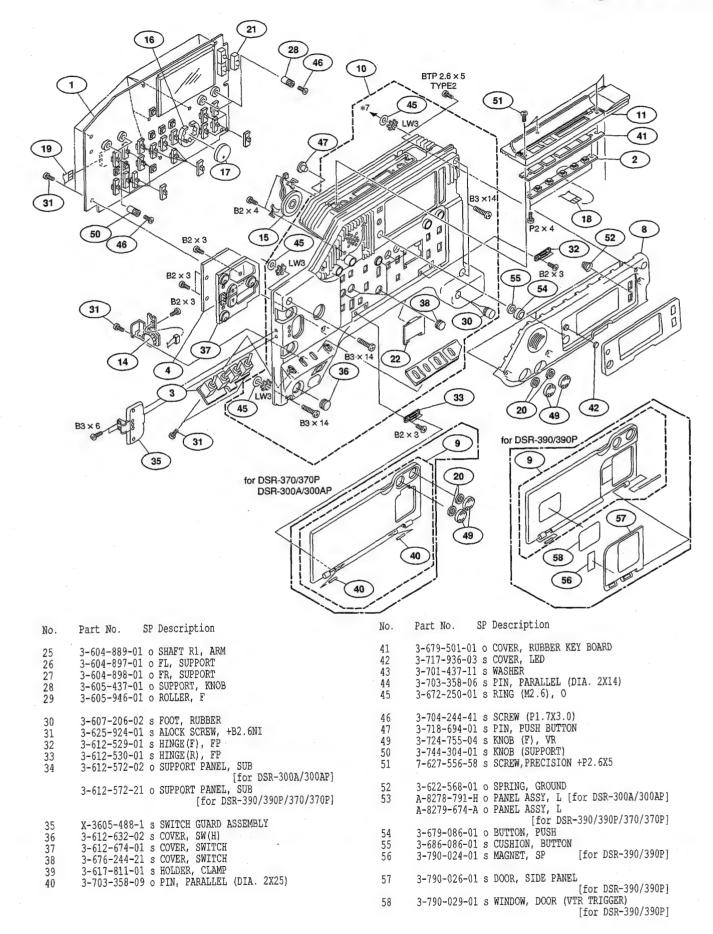
Left/Right Panel Block

1-2. Exploded Views

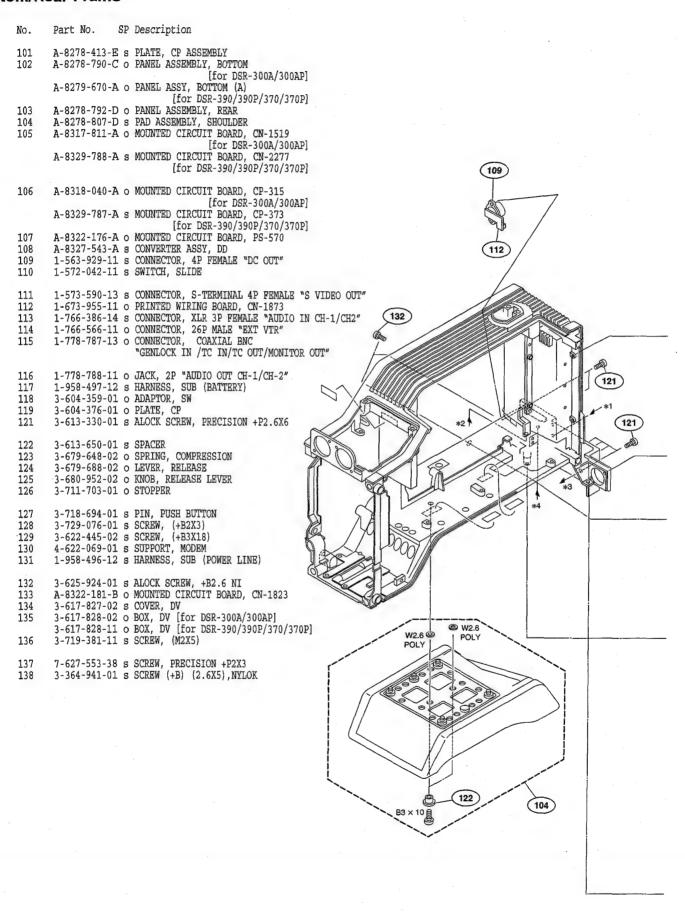


No.	Part No.	SP	Description	No.	Part No. SP Description
1	A-8324-994-7	A 0	MOUNTED CIRCUIT BOARD, FP-122 [for DSR-300A/300AP]	10	X-3605-822-5 s R PANEL SUB ASSEMBLY(A) [for DSR-30GA/300AP]
	A-8329-963-1	A s	MOUNTED CIRCUIT BOARD, FP-118A [for DSR-390/390P/370/370P]		X-3608-413-4 o SUB ASSY, F FANEL (E) (for DSF-39: 390F/37U/370P)
2			MOUNTED CIRCUIT BOARD, KY-405 MOUNTED CIRCUIT BOARD, GCN-16	11	X-3605-818-1 o KEY FANEL SUE ASSEMBLY (for DSP-300A/300AP)
2 3 4 5			MOUNTED CIRCUIT BOARD, FP-99 SUPPORT L-M ASSEMBLY, ARM		X-3608-411-2 o SUB ASSY, KEY PANEL [for DSR-390/390P/370/370P]
•			·	12	X-3678-799-5 o SUPPORT L ASSEMBLY, ARM
6	X-3604-535-4	1 s	LID ASSEMBLY, CASSETTE COMPARTMENT	13	X-3678-976-3 s SCREW ASSEMBLY, MD
•	•		[for DSR-300A/300AP]	14	1-473-406-11 s ENCODER, ED JOG, SW-929
	X-3608-412-1	l s	LID ASSY, CASSETTE COMPARTMENT		
			[for DSR-390/390P/370/370P]	15	1-544-559-11 s SPEAKER
7	X-3604-536-7	1 0	L PANEL SUB ASSEMBLY	16	1-550-414-31 s HOLDER, BATTERY
•			[for DSR-300A/300AP]	17	1-528-174-31 s BATTERY, LITHIUM (CR2032 TYPE)
	X-3608-409-2	2 0	PANEL SUB ASSY, L	18	1-777-902-11 o CABLE, FLAT TYPE (10-CORE)
	11 0000 100		[for DSR-390/390P/370/370P]	19	1-783-363-11 s CABLE, FLAT TYPE (10-CORE)
8	3-612-570-03	3 0			
8 9			COVER ASSEMBLY, FP	20	3-176-488-01 s SHEET, VR
	n 0001 000 0		[for DSR-300A/300AP]	21	3-604-358-01 o KNOB(H), SW
	x-3608-410-2	? s	COVER ASSY, FP	22	3-604-373-03 o COVER, BATTERY
	0000 110 1		[for DSR-370/370P]	23	3-604-805-01 o CLAMP B, SHAFT
	x-3608-603-1	s	ASSY, SIDE PANEL	23 24	3-604-806-01 o SUPPORT, SHAFT
			[for DSR-390/390P]		,

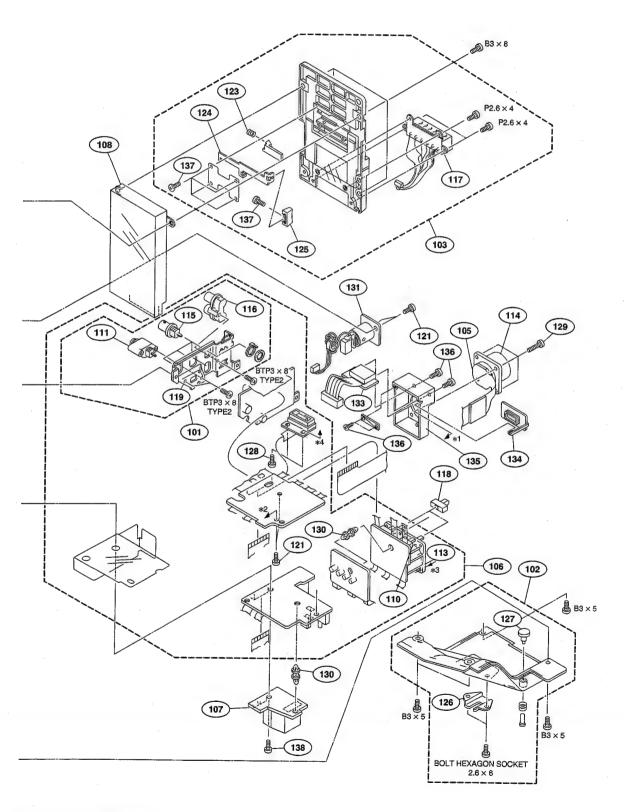
Left/Right Panel Block



Bottom/Rear Frame

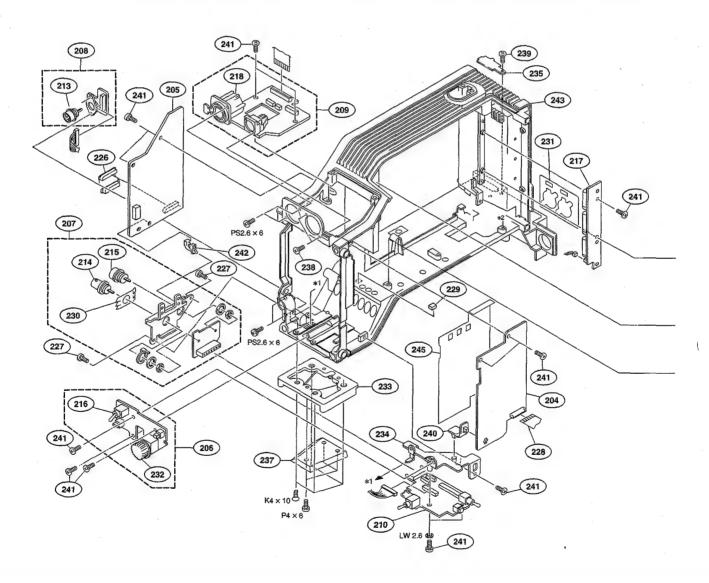


Bottom/Rear Frame



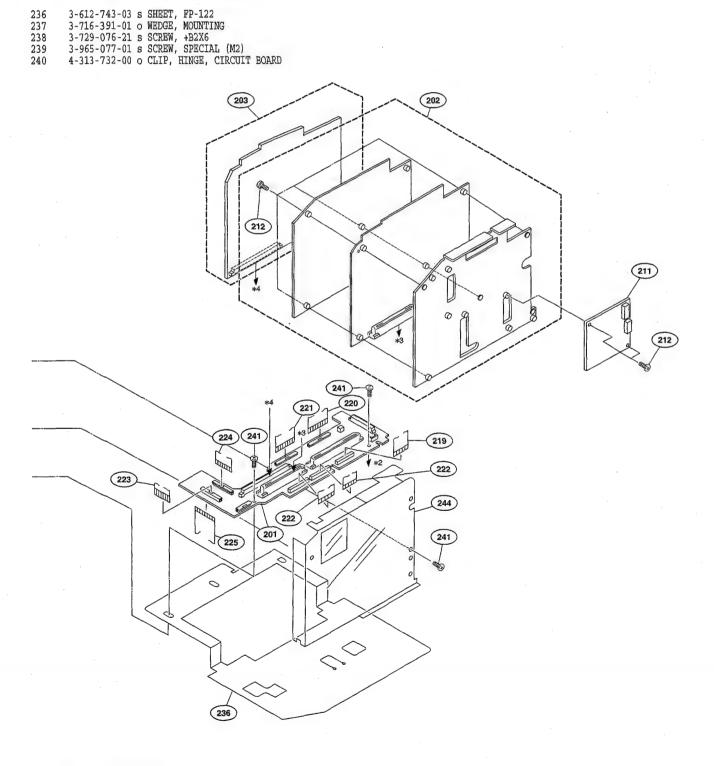
Front Frame/Chassis Block/Boards

No.	Part No. SP Description	No. Part No. SP Description	
201 202	A-8322-150-B O MOUNTED CIRCUIT BOARD, MB-833 A-8324-988-A O MOUNTED CIRCUIT BOARD, DPR-141A [for DSR-300A/300AP]	211 A-8325-104-A o MOUNTED CIRCUIT BOARD, DV-21C/21 [for DSR-300A/300 A-8344-126-A s MOUNTED CIRCUIT BOARD, DV-21C	
	A-8344-130-A s MOUNTED CIRCUIT BOARD, DPR-141C [for DSR-390/390P/370/370P]	[for DSR-390/390P/370/37 212 3-729-013-41 s SCREW(M1.4X3.5), WASHERHEAD(+P)	'OP]
203	A-8324-990-A o MOUNTED CIRCUIT BOARD, ES-31 [for DSR-390/370/300A]	213 1-562-221-31 s CONNECTOR, 12P FEMALE "LENS" 214 1-562-382-31 s CONNECTOR, BNC "VIDEO OUT"	
	A-8324-992-A o MOUNTED CIRCUIT BOARD, ES-31(P) [for DSR-390P/370P/300AP]	215 1-565-443-11 s CONNECTOR, 10P FEMALE "REMOTE"	
204 205	A-8324-984-A o MOUNTED CIRCUIT BOARD, VA-199 A-8324-996-A o MOUNTED CIRCUIT BOARD, AT-142	216 1-570-984-11 s SWITCH, TOGGLE 217 1-673-954-11 o PRINTED WIRING BOARD, DU-36	
•	[for DSR-300A/300AP] A-8329-857-A s MOUNTED CIRCUIT BOARD, AT-150 [for DSR-390/390P/370/370P]	218 1-764-394-11 s CONNECTOR, XLR 3P FEMALE "MIC IN 219 1-777-865-13 s CABLE, FLEXIBLE FLAT (40-CORE) 220 1-777-866-12 s CABLE, FLEXIBLE FLAT (45-CORE)	+48V"
206 207 208 209 210	A-8322-177-A O MOUNTED CIRCUIT BOARD, SW-19 A-8322-168-A O MOUNTED CIRCUIT BOARD, CN-1865 A-8322-167-A O MOUNTED CIRCUIT BOARD, CN-1864 A-8322-165-B O MOUNTED CIRCUIT BOARD, AA-104 A-8322-174-A O MOUNTED CIRCUIT BOARD, PSW-71	221 1-777-867-12 s CABLE, FLEXIBLE FLAT (50-CORE) 222 1-783-282-14 s CABLE, FLEXIBLE FLAT (50-CORE) 223 1-783-283-13 s CABLE, FLEXIBLE FLAT (50-CORE) 224 1-677-405-11 s FLEXIBLE PRINTED WIRING BOARD, C 225 1-783-285-13 s CABLE, FLEXIBLE FLAT (50-CORE)	N-1981

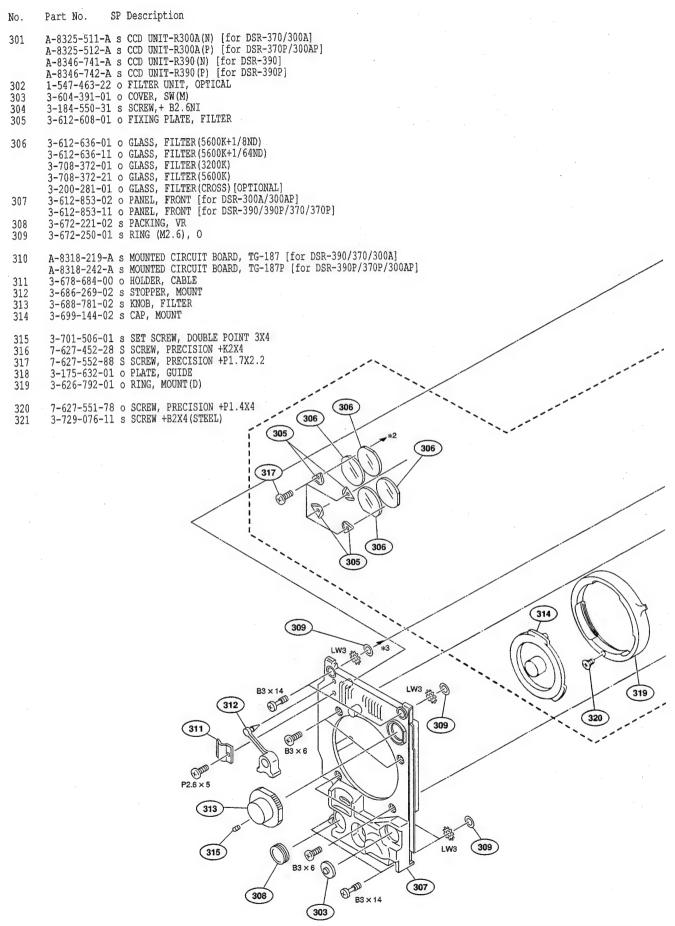


Front Frame/Chassis Block/Boards

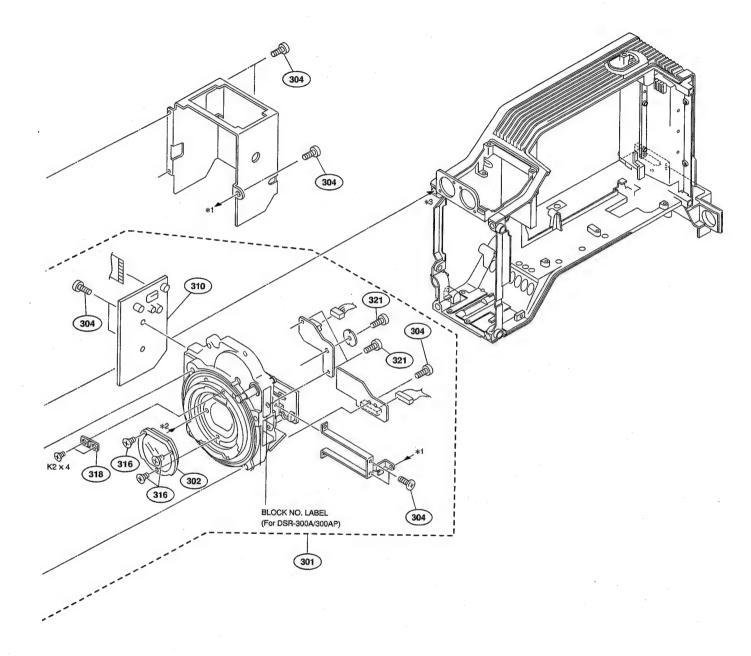
No.	Part No. SF	P Description	No.	Part No.	SP Description
226		MOUNTED CIRCUIT BOARD, CN-1811	241		s ALOCK SCREW, +B2.6NI
227	3-614-427-01 s	ALOCK SCREW, +B3X6	242	3-175-660-01	o HINGE, PC BOARD
228	1-783-288-13 s	CABLE, FLEXIBLE FLAT (30-CORE)	243	3-613-310-15	o FRAME [for DSR-300A/300AP]
229	3-625-908-01	SPACER		3-613-310-22	o FRAME [for DSR-390/390P/370/370P]
230	3-604-416-01	SHIELD FINGER (CN)	244	X-3604-621-1	o sheet, dust protection assembly
			245	3-690-627-01	o sheet, va
231	3-612-575-01 c	LABEL, BOX			·
232	3-612-604-01 s	KNOB, VR(AUDIO)			
233	3-612-631-01	SHOE(S), CAMERA			
234	3-612-663-02 s	s BRACKET, PSW			
235	3-612-698-02	COVER, CN(WIRELESS)			



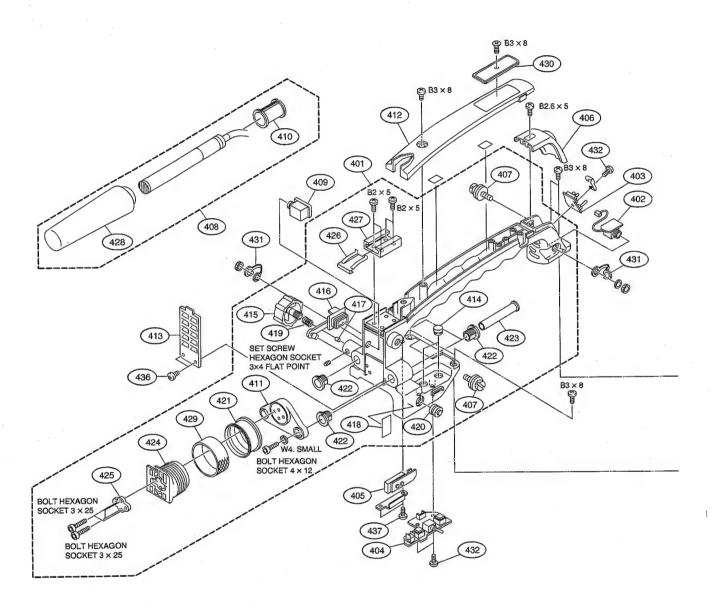
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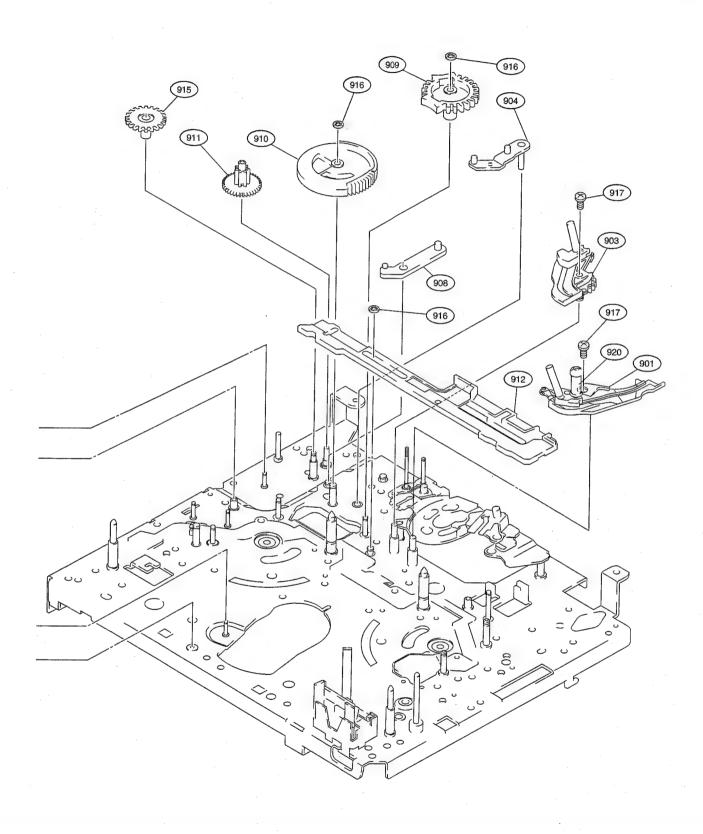
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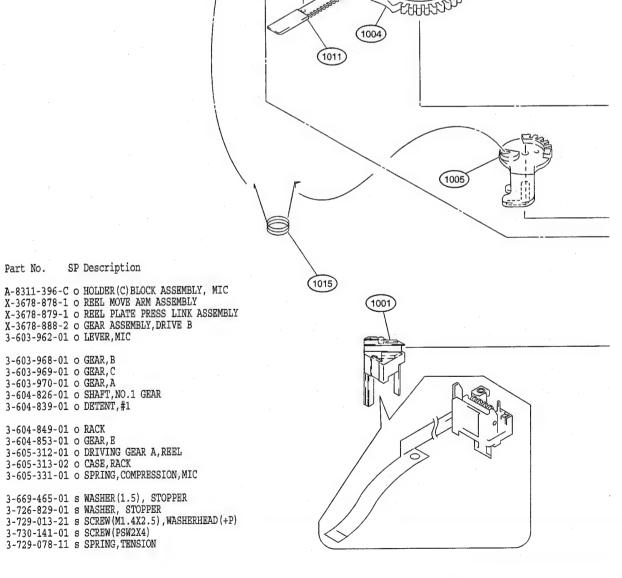


Handle Block



Gear (1)





(1016)

(1018)

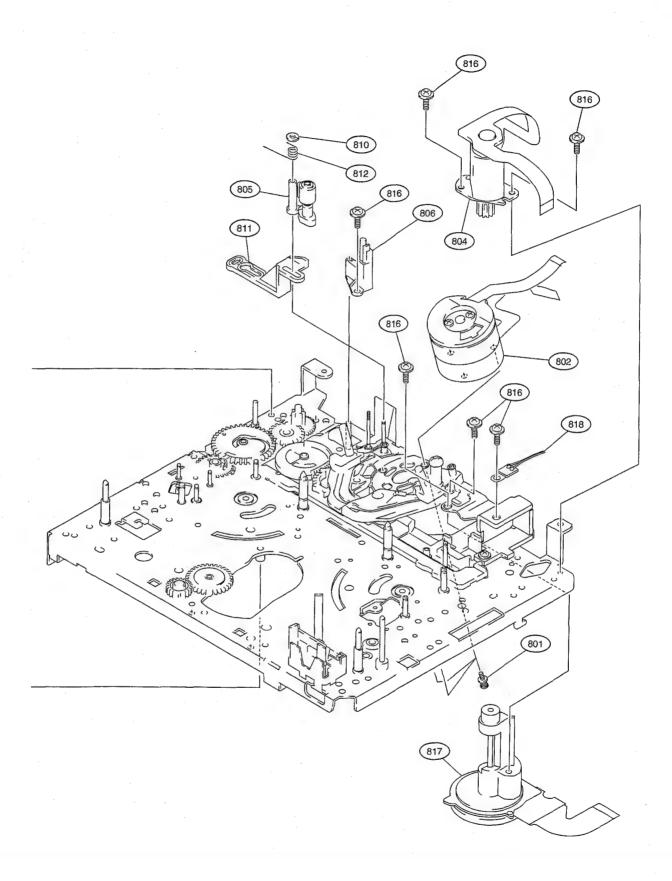
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No.

1014

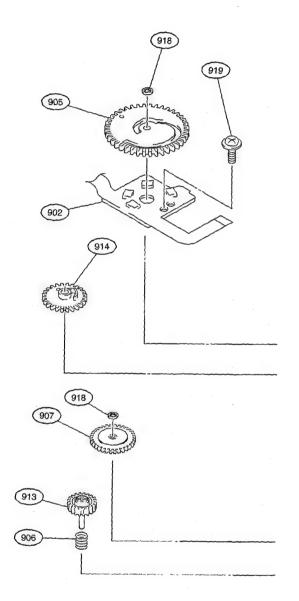
Part No.

Motor



Gear (1)

No.	Part No. SP Description	
	A-8344-460-A s MOUNTED CIRCIT BOARD, SE-2 A-8311-397-C s GL(S)BLOCK ASSEMBLY X-3678-776-4 o ARM ASSEMBLY,SLIDER	95A
907 908 909	3-388-596-01 s SPRING, COMPRESSION 3-603-969-01 o GEAR, C 3-604-707-01 o ARM(A), HC 3-604-713-01 o GEAR, THREADING X-3605-670-2 o CAM GEAR ASSEMBLY	
912 913	3-604-825-01 O GEAR,NO.1 3-604-829-01 O SLIDER,MODE 3-604-856-01 O GEAR,D 3-604-858-01 O CAM GEAR,RELEASE X-3678-962-1 O GEAR ASSEMBLY,HC	
917 918 919	3-669-465-01 s WASHER(1.5), STOPPER 3-703-816-42 s SCREW(M1.4X2.5), SPECIAL H 3-726-829-01 s WASHER, STOPPER 3-729-013-21 s SCREW(M1.4X2.5), WASHERHEAD X-3604-927-1 s TG5 ASSEMBLY 2	



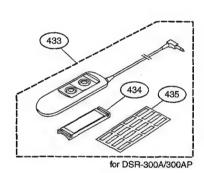
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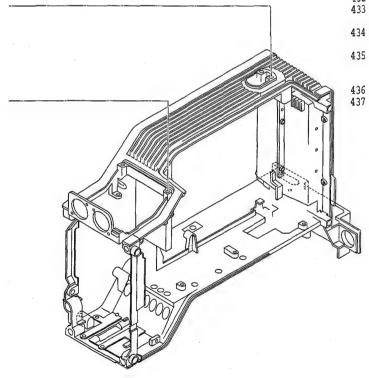
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401	A-8278-801-K o HANDLE ASSEMBLY, SUB
402	1-673-950-11 o PRINTED WIRING BOARD, CN-1867
403	A-8322-171-A o MOUNTED CIRCUIT BOARD, LE-221
404	A-8322-166-A o MOUNTED CIRCUIT BOARD, SW-18
405	1-673-956-11 o PRINTED WIRING BOARD, CN-1874
406	X-3604-541-1 s COVER ASSEMBLY, HANDLE
407	X-3744-307-1 s SUSPENSION ASSEMBLY
408	1-542-296-23 o MICROPHONE
409	1-673-947-12 o PRINTED WIRING BOARD, CN-1866
410	3-179-882-01 o SPACER, MICROPHONE
411	3-612-600-01 s FIXING BASE, VF SHOE
412	3-612-624-04 s COVER, HANDLE(2)
413	3-612-629-02 s COVER, HANDLE(3)
414	3-612-632-02 s COVER, SW(H)
415	3-612-635-02 o FIXING KNOB, VF
416 417 418 419 420	3-612-664-01 s COVER, CN (ANTON) 3-612-665-01 o CUSHION(2) 3-604-403-01 o LABEL, FILTER 3-612-822-01 s SPRING, COMPRESSION 3-676-244-03 s COVER, SWITCH
421	3-679-543-11 o RING(D), LOCK
422	3-679-684-01 o REST, ARM
423	3-686-197-01 o ARM, SLIDE
424	3-686-261-03 s SHOE3, SLIDE, VF
425	3-687-070-01 o WASHER, SHOE
426	3-688-754-11 s SPRING
427	3-688-755-13 s SHOE, ACCESSORY
428	3-624-426-01 s SCREEN, WIND
429	3-720-919-01 o RUBBER, LOCK RING
430	3-626-743-01 s COVER, HANDLE(4)
431 432 433	3-849-405-00 s COVER, EARPHONE JACK 3-625-924-01 s ALOCK SCREW, +B2.6NI 1-475-344-21 o REMOTE COMMANDER (RM-LG1) [for DSR-300A/300AP]
	9-980-573-01 o HOLDER ASSEMBLY [for DSR-300A/300AP]
435	3-608-925-01 o LABEL, RM ("VTR", "MARK", "CUE", "NG") [for DSR-300A/300AP]
436	3-370-476-11 s SCREW (NYLOCK +B2X5)
437	3-725-295-21 s SCREW, (+)(B3)

SP Description

Part No.

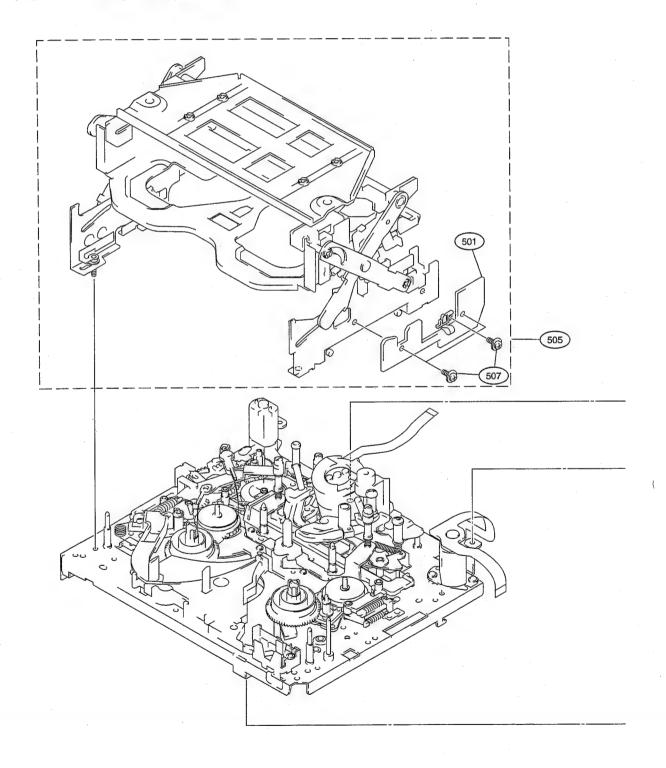
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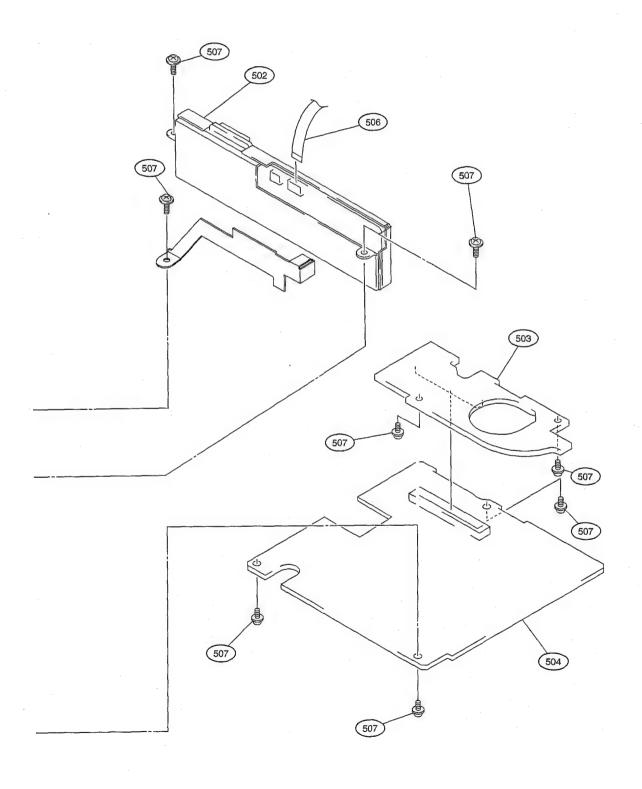


Cassette Compartment/Boards

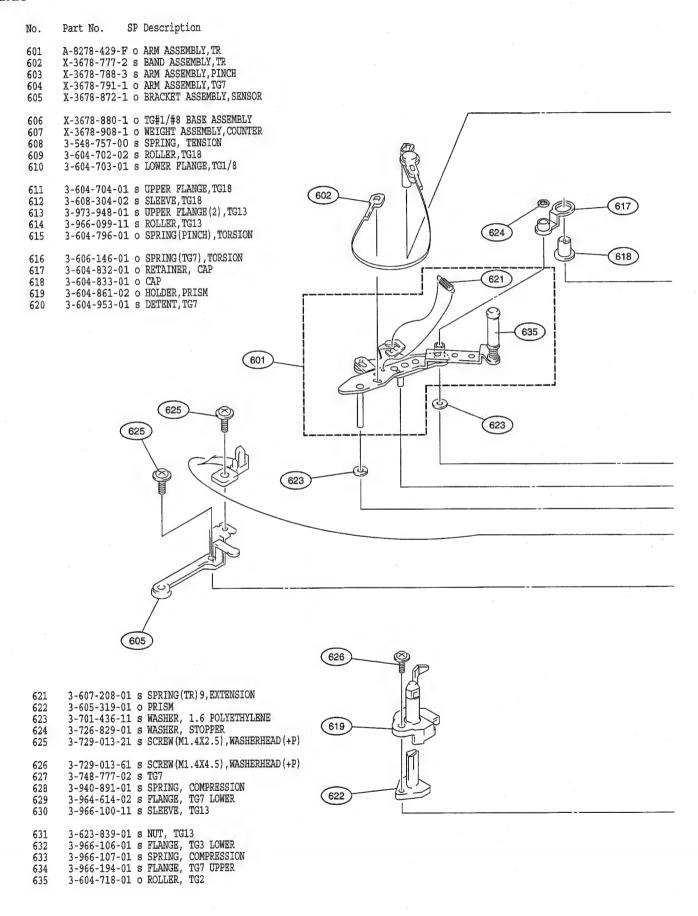
No.	Part No. SP	Description
501 502 503 504 505	A-8277-852-A o A-8277-853-A o A-8322-140-B o	MOUNTED CIRCUIT BOARD, CC-68 MOUNTED CIRCUIT BOARD, RP-91 MOUNTED CIRCUIT BOARD, HN-227 MOUNTED CIRCUIT BOARD, SV-213 CASSETTE COMPARTMENT ASSEMBLY
506 507	1-777-864-11 s 3-729-013-21 s	CABLE, FLEXIBLE FLAT (20-CORE) SCREW (M1.4X2.5), WASHERHEAD (+P)



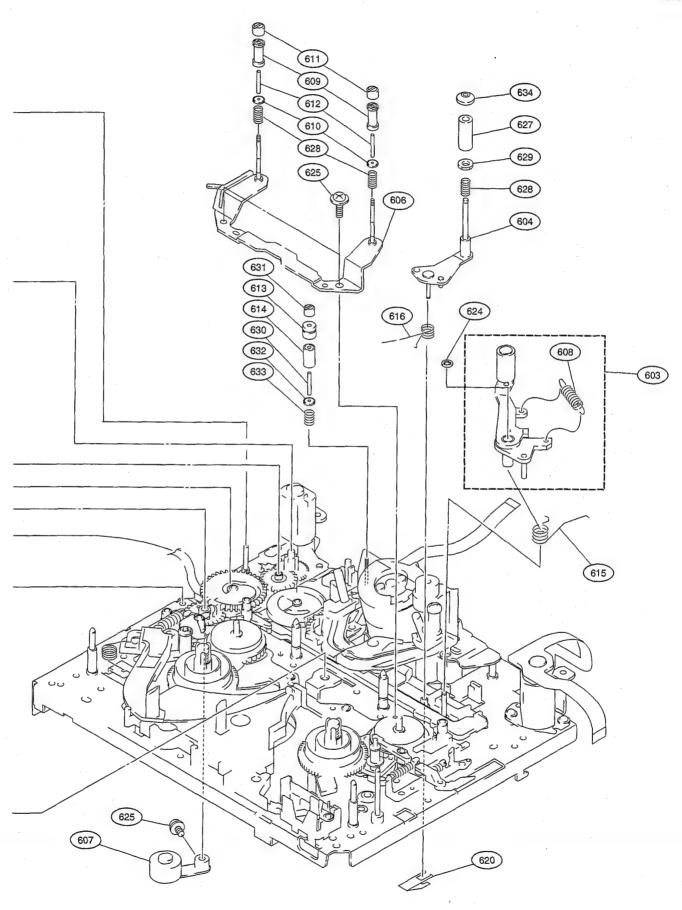
Cassette Compartment/Boards



Guide

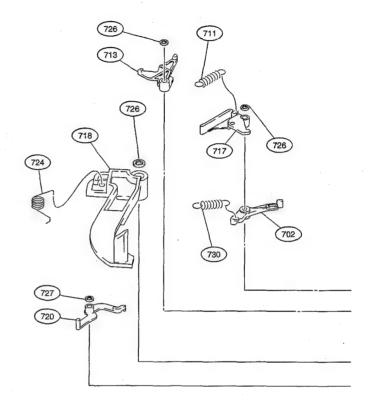


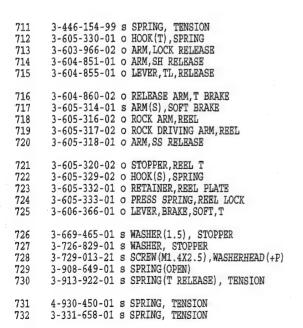
Guide

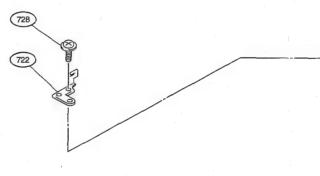


Reel/Brake

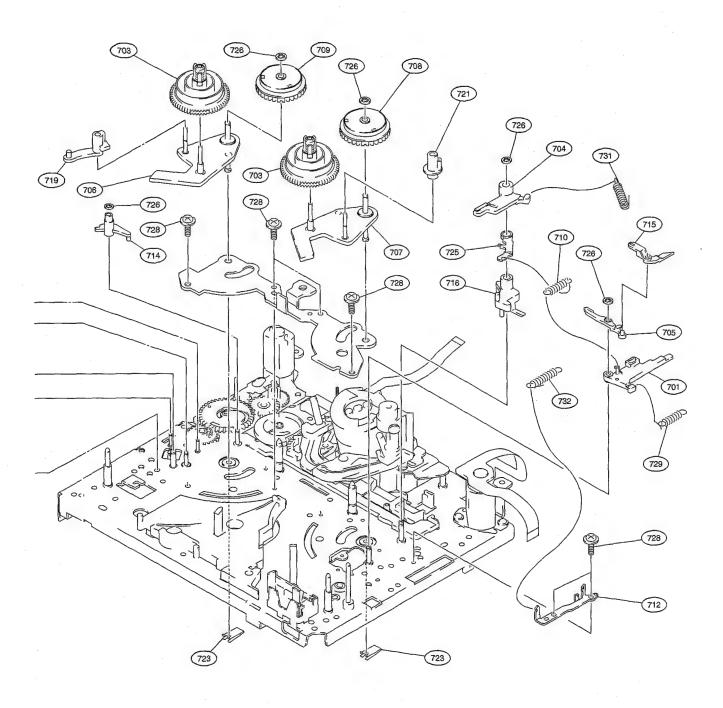
No.	Part No. SP	Description
701 702 703 704 705	A-8278-433-A o A-8311-497-C o X-3678-869-1 s	ARM ASSEMBLY(T), HARD BRAKE ARM(S)ASSEMBLY, HARD BRAKE REEL(LARGE)ASSEMBLY ARM(T)ASSEMBLY, SOFT BRAKE SOFT BRAKE ASSEMBLY, TL
706 707 708 709 710	X-3678-882-3 o X-3608-225-1 o	S PLATE ASSEMBLY, REEL PLATE ASSEMBLY, T REEL GEAR ASSEMBLY(T), SUB REEL GEAR ASSEMBLY(S), SUB REEL SPRING, TENSION







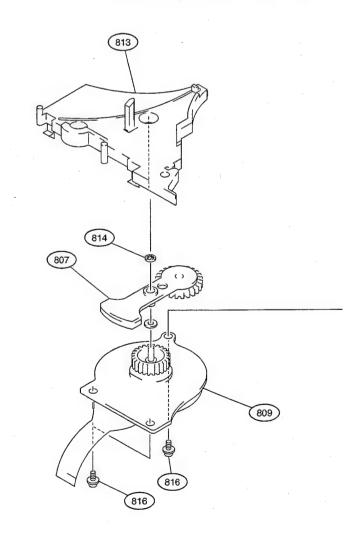
Reel/Brake



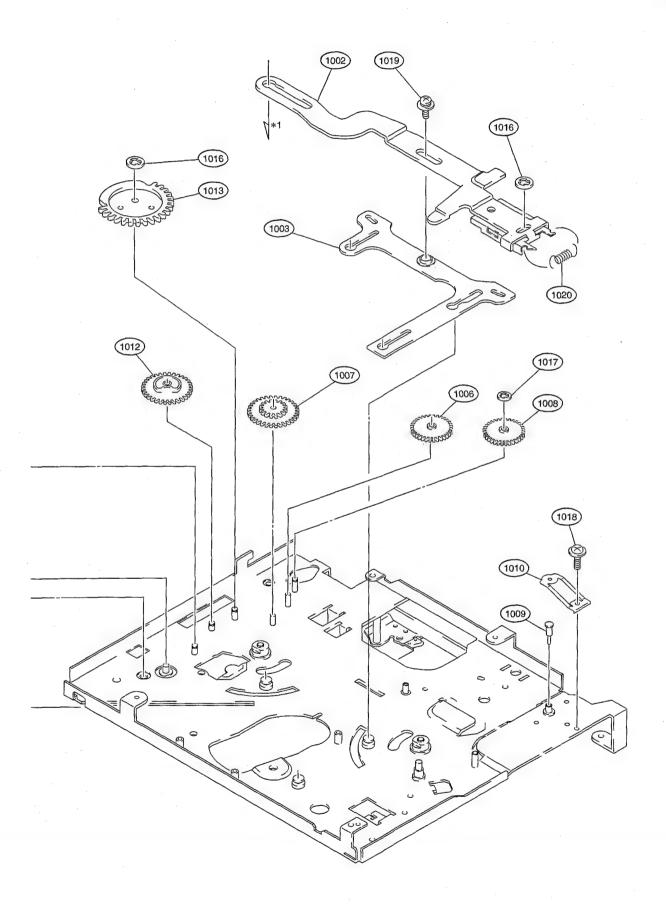
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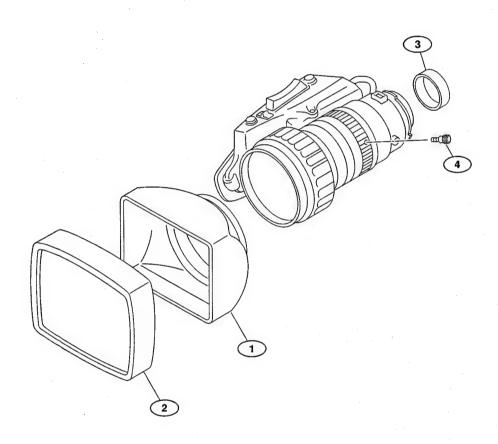
Motor

Part No. SP Description No. A-7026-009-B s SCREW ASSEMBLY, DRUM FITTING
A-4900-064-A s DRUM ASSY, DEH-03A/J-RP
[for DSR-390/390P/370/370P]
A-7044-005-A s DRUM ASSEMBLY, DEH-03A-R
[for DSR-300A/300AP] 801 802 815 A-8311-086-C s MOTOR BLOCK ASSEMBLY, LD A-8311-088-A s MOTOR ASSEMBLY, SHIFT 803 804 805 A-8311-505-B s C ASSEMBLY 3-604-834-03 o HOLDER, TC 806 3-604-834-03 O HOLDER, LC X-3678-884-2 S IDLER GEAR ASSEMBLY X-3945-435-1 S SHAFT (12) ASSEMBLY, WORM 1-698-870-12 S MOTOR, DC (REEL) 3-315-414-31 S WASHER 807 808 809 810 803 3-604-708-01 o ARM(B), HC 3-604-797-01 o SPRING(HC), TORSION 812 3-604-864-02 o COVER, REEL ROCK 3-669-465-01 s WASHER(1.5), STOPPER 3-703-816-42 s SCREW(M1.4X2.5), SPECIAL HEAD 813 814 815 3-729-013-21 s SCREW(M1.4X2.5), WASHERHEAD(+P) 8-835-530-01 s MOTOR, DC SCD12A/J-N 1-801-756-11 s SENSOR, DEW CONDENSATION 816 817 818 808



Gear (2)





VCL-716BX (For DSR-390K2/370K2)

Part No. SP Description No.

3-709-661-01 s HOOD 3-709-663-01 s CAP, LENS 3-709-660-01 s CAP, MOUNT 3-709-662-01 s LEVER

VCL-719BX (For DSR-390K1/370K1)

Part No. SP Description No.

3-709-307-01 o HOOD 3-709-308-01 o CAP, HOOD 3-707-546-01 o CAP, DUST 3-709-310-01 o LEVER, ZOOM

1-3. Electrical Parts List

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(AA-104 BOARD)

Ref. No. or Q'ty Part No. SP Description 1-216-001-00 s RESISTOR, CHIP 10 1/10W(2012) R551 1-216-001-00 s RESISTOR, CHIP 10 1/10W(2012) 1-216-864-11 s RESISTOR, CHIP 0 1/16W (1608) 1-216-033-00 s RESISTOR, CHIP 220 1/10W(2012) 1-216-033-00 s RESISTOR, CHIP 220 1/10W(2012) R552 R553 R554 R555 1-216-033-00 s RESISTOR, CHIP 220 1/10W(2012) 1-216-797-11 s RESISTOR, CHIP 10 1/16W 1608 R556 R557 1-216-797-11 s RESISTOR, CHIP 10 1/16W 1608 1-216-797-11 s RESISTOR, CHIP 10 1/16W 1608 R558 R559 1-216-797-11 s RESISTOR, CHIP 10 1/16W 1608 R560 1-216-813-11 s RESISTOR, CHIP 220 1/16W 1608 1-216-025-91 s RESISTOR, CHIP 100 1/10W(2125) R562 1-216-025-91 s RESISTOR, CHIP 100 1/10W(2125) R563 R564 1-216-061-00 s RESISTOR, CHIP 3.3K 1/10W(2012) 1-216-025-91 s RESISTOR, CHIP 100 1/10W(2125) R565 1-216-061-00 s RESISTOR, CHIP 3.3K 1/10W(2012) R566 R572 1-216-849-11 s RESISTOR, CHIP 220K 1/16W 1608 1-216-849-11 s RESISTOR, CHIP 220K 1/16W 1608 1-216-125-00 s RESISTOR, CHIP 1.5M 1/10W(2012) R573 R582 1-216-817-11 s RESISTOR, CHIP 470 1/16W 1608 R583 1-216-817-11 s RESISTOR, CHIP 470 1/16W 1608 R584 1-216-833-11 s RESISTOR, CHIP 10K 1/16W (1608) 1-216-841-11 s RESISTOR, CHIP 47K 1/16W 1608 R585 R586 1-216-065-91 s RESISTOR, CHIP 4.7K 1/10W(2012) 1-216-125-00 s RESISTOR, CHIP 1.5M 1/10W(2012) R587 R589 1-216-089-91 s RESISTOR, CHIP 47K 1/10W(2012) 1-216-833-11 s RESISTOR, CHIP 10K 1/16W (1608) 1-216-829-11 s RESISTOR, CHIP 4.7K 1/16W(1608) 1-216-089-91 s RESISTOR, CHIP 47K 1/10W(2012) R590 R591 R592 R593 RB501 1-239-444-11 s NETWORK, RESISTOR 220K (1608) RB502 1-236-908-11 s RESISTOR, NETWORK 10K (3216) 1-236-908-11 s RESISTOR, NETWORK 10K (3216) RB503 RB504 1-239-444-11 s NETWORK, RESISTOR 220K (1608) 1-241-261-41 s RESISTOR, ADJ, CERMET 1K RV501

AT-142 BOARD

```
*a: [Lot No. 911-162]
*b: [Lot No. 163-]
Ref. No.
or Q'ty Part No.
                          SP Description
           A-8324-996-A o MOUNTED CIRCUIT BOARD, AT-142
1pc
           3-709-100-01 o COVER, IC SOCKET
1pc
C501
           1-113-991-11 s CAPACITOR, TANTALUM 33MF/16V
           1-113-682-11 s CAPACITOR, TANTALUM 33MF/10V
1-164-156-11 s CAPACITOR, CERAMIC 0.1MF/25V F
C502
C503
           1-164-156-11 s CAPACITOR, CERAMIC 0.1MF/25V F
C504
C505
            1-164-156-11 s CAPACITOR, CERAMIC 0.1MF/25V F
           1-164-156-11 s CAPACITOR, CERAMIC 0.1MF/25V F
C506
C507
           1-135-149-21 s CAPACITOR, TANTALUM 2.2MF/10V
            1-164-156-11 s CAPACITOR, CERAMIC 0.1MF/25V F
C508
C509
            1-126-393-11 s CAPACITOR, ELECT 33MF/10V(CHIP)
C510
           1-104-851-11 s CAPACITOR, TANTALUM 10MF/10V
C511
            1-164-156-11 s CAPACITOR, CERAMIC 0.1MF/25V F
C512
            1-164-156-11 s CAPACITOR, CERAMIC 0.1MF/25V F
            1-164-156-11 s CAPACITOR, CERAMIC 0.1MF/25V F
C513
C514
            1-164-156-11 s CAPACITOR, CERAMIC 0.1MF/25V F
            1-126-393-11 s CAPACITOR, ELECT 33MF/10V(CHIP)
C515
           1-104-851-11 s CAPACITOR, TANTALUM 10MF/10V
1-164-156-11 s CAPACITOR, CERAMIC 0.1MF/25V F
C516
C517
           1-104-851-11 s CAPACITOR, TANTALUM 10MF/10V
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C520
C521
            1-164-156-11 s CAPACITOR, CERAMIC 0.1MF/25V F
C522
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C523
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C526
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C528
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C529
C530
            1-164-156-11 s CAPACITOR, CERAMIC 0.1MF/25V F
C531
            1-164-156-11 s CAPACITOR, CERAMIC 0.1MF/25V F
            1-162-964-11 s CAPACITOR, CERAMIC 1000PF/50V B
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C533
            1-164-156-11 s CAPACITOR, CERAMIC 0.1MF/25V F
C534
            1-164-156-11 s CAPACITOR, CERAMIC 0.1MF/25V F
C536
            1-162-964-11 s CAPACITOR, CERAMIC 1000PF/50V B
C537
            1-164-156-11 s CAPACITOR, CERAMIC 0.1MF/25V F
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C538
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C540
            1-164-156-11 s CAPACITOR, CERAMIC 0.1MF/25V F
C541
            1-162-964-11 s CAPACITOR, CERAMIC 1000PF/50V B
C542
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C543
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C544
C545
C546
C547
C548
C549
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.C550
            1-135-177-21 s CAPACITOR, TANTALUM 1MF/25V
C551
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            1-162-923-11 s CAPACITOR, CERAMIC 47PF/50V CH
C553
            1-162-917-11 s CAPACITOR, CERAMIC 15PF/50V CH
C554
            1-164-156-11 s CAPACITOR, CERAMIC 0.1MF/25V F
C555
            1-164-156-11 s CAPACITOR, CERAMIC 0.1MF/25V F
C556
            1-162-964-11 s CAPACITOR, CERAMIC 1000PF/50V B
            1-164-156-11 s CAPACITOR, CERAMIC 0.1MF/25V F
```

R501

R502 R503

IC511

IC512

IC513

8-759-338-95 s IC NJM2903V (TE2)

8-759-257-96 s IC TC7S14FU (TE85R)

1-218-881-11 s RESISTOR, CHIP 27K 1/16W(1608)

1-216-833-11 s RESISTOR, CHIP 10K 1/16W (1608)

1-218-851-11 s RESISTOR, CHIP 1.5K 1/16W(1608)

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(AT-150 BOARD)
                                                                                        (AT-150 BOARD)
 Ref. No.
                                                                                         Ref. No.
                              SP Description
                                                                                         or Q'ty Part No.
                                                                                                                     SP Description
 or Q'ty Part No.
                                                                                                     8-759-338-95 s IC NJM2903V (TE2)
8-759-257-96 s IC TC7S14FU (TE85R)
8-759-673-46 s IC MM74HC08MTCX
              1-164-156-11 s CAPACITOR, CERAMIC 0.1MF/25V F
                                                                                          IC512
 C560
              1-164-156-11 s CAPACITOR, CERAMIC 0.1MF/25V F
                                                                                          IC513
 C576
              1-164-156-11 s CAPACITOR, CERAMIC 0.1MF/25V F
                                                                                          IC514
 C577
              1-164-156-11 s CAPACITOR, CERAMIC 0.1MF/25V F
                                                                                                      8-759-673-52 s IC MM74HC32MTCX
                                                                                          IC515
 C578
              1-164-156-11 s CAPACITOR, CERAMIC 0.1MF/25V F
                                                                                          IC516
                                                                                                      8-759-082-55 s IC TC7W00FU
 C579
              1-164-156-11 s CAPACITOR, CERAMIC 0.1MF/25V F
                                                                                                      8-759-082-55 s IC TC7W00FU
 C580
                                                                                          IC517
             1-164-156-11 s CAPACITOR, CERAMIC 0.1MF/25V F
1-119-751-11 s CAPACITOR, TANTALUM 22MF/16V
1-164-156-11 s CAPACITOR, CERAMIC 0.1MF/25V F
1-119-751-11 s CAPACITOR, TANTALUM 22MF/16V
 C701
                                                                                          IC518
                                                                                                      8-759-327-01 s IC NJM062V-TE2
                                                                                          IC519
                                                                                                      8-759-009-05 s IC MC14051BF
 C702
                                                                                                      8-759-327-01 s IC NJM062V-TE2
                                                                                          IC520
 C703
                                                                                                      8-759-064-36 s IC MB88346BPFV
                                                                                          IC521
 C704
             1-119-751-11 s CAPACITOR, TANTALUM 22MF/16V
1-119-751-11 s CAPACITOR, TANTALUM 22MF/16V
1-164-156-11 s CAPACITOR, CERAMIC 0.1MF/25V F
1-119-751-11 s CAPACITOR, TANTALUM 22MF/16V
1-164-156-11 s CAPACITOR, CERAMIC 0.1MF/25V F
                                                                                          IC522
                                                                                                      8-759-327-01 s IC NJM062V-TE2
 C705
                                                                                                      8-759-082-60 s IC TC7S66FU
                                                                                          TC524
 C706
                                                                                                      8-759-594-35 s IC UPD6453GT-658-E2
                                                                                          IC525
 C707
                                                                                                      8-759-660-09 s IC SN74HC158APWR
                                                                                          TC526
 C710
                                                                                                      8-759-064-36 s IC MB88346BPFV
 C711
                                                                                          TC528
              1-162-964-11 s CAPACITOR, CERAMIC 1000PF/50V B 1-162-964-11 s CAPACITOR, CERAMIC 1000PF/50V B
                                                                                          TC529
                                                                                                      8-759-327-01 s IC NJM062V-TE2
 C712
                                                                                                      8-759-082-60 s IC TC7S66FU
                                                                                          IC530
 C713
                                                                                                      0-759-082-60 S IC TC7866FU
8-759-058-64 S IC TC7832FU-TE85R
8-759-564-49 S IC TC7W53FU-TE12R
8-759-564-49 S IC TC7W53FU-TE12R
              1-119-751-11 s CAPACITOR, TANTALUM 22MF/16V
1-107-689-21 s CAPACITOR, TANTALUM 1MF/35V
  C714
                                                                                          IC531
  C715
                                                                                          IC550
              1-162-912-11 s CAPACITOR, CERAMIC 7PF/50V 1608
                                                                                          TC551
  C716
              1-162-919-11 s CAPACITOR, CERAMIC 22PF/50V CH
                                                                                          IC701
                                                                                                      8-759-532-02 s IC CY62256LL-70ZC-T2
  C717
                                                                                                      8-759-532-02 s IC CY62256LL-70ZC-T2
6-803-352-01 o IC 29F800B-DSR370/570V1.10
              1-119-751-11 s CAPACITOR, TANTALUM 22MF/16V
                                                                                          IC702
 C720
              1-164-156-11 s CAPACITOR, CERAMIC 0.1MF/25V F
                                                                                          IC703
 C721
              1-164-156-11 s CAPACITOR, CERAMIC 0.1MF/25V F
1-164-156-11 s CAPACITOR, CERAMIC 0.1MF/25V F
  C729
                                                                                          IC708
                                                                                                      8-759-489-89 s IC HD6437034AD49F
                                                                                          IC709
                                                                                                      8-759-542-91 s IC S-80840ANUP-ED4-T2
  C730
             1-164-156-11 s CAPACITOR, CERAMIC 0.1MF/25V F
1-162-927-11 s CAPACITOR, CERAMIC 100PF/50V CH
1-164-156-11 s CAPACITOR, CERAMIC 0.1MF/25V F
1-119-751-11 s CAPACITOR, TANTALUM 22MF/16V
1-164-156-11 s CAPACITOR, CERAMIC 0.1MF/25V F
  C731
                                                                                                      8-759-549-15 s IC SN74LV245APWR
                                                                                                      8-759-196-96 s IC TC7SH08FU
8-759-252-59 s IC MAX202CSE
                                                                                          IC712
                                                                                                                                             (TE85R)
  C732
                                                                                          IC723
  C733
                                                                                                      8-759-399-56 s IC STK12C68-S45
                                                                                          IC724
  C734
  C735
                                                                                          IS703
                                                                                                      1-251-496-21 o SOCKET, IC
              1-162-964-11 s CAPACITOR, CERAMIC 1000PF/50V B 1-119-751-11 s CAPACITOR, TANTALUM 22MF/16V
  C736
                                                                                          1,501
                                                                                                      1-412-955-11 s INDUCTOR 22UH (2520)
  C748
                                                                                                      1-412-955-11 s INDUCTOR 22UH (2520)
1-412-955-11 s INDUCTOR 22UH (2520)
                                                                                          L502
              1-774-603-41 s CONNECTOR, BOARD TO BOARD 100P 1-580-789-21 o PIN, CONNECTOR (SMD) 6P
                                                                                          L503
  CN501
                                                                                                      1-412-963-11 s INDUCTOR 100UH (2520)
1-412-955-11 s INDUCTOR 22UH (2520)
  CN503
                                                                                          T.504
                                                                                          L505
              1-141-368-11 s CAPACITOR, CHIP TRIMMER 30PF 1-141-422-11 s CAPACITOR TRIMER 10PF (CHIP)
  CV502
                                                                                          1507
                                                                                                      1-412-955-11 s INDUCTOR 22UH (2520)
  CV701
                                                                                                      1-412-955-11 s INDUCTOR 22UH (2520)
                                                                                          L508
              8-719-017-03 s DIODE 02DZ4.7-TPH3
                                                                                          L509
                                                                                                      1-412-955-11 s INDUCTOR 22UH (2520)
  D502
              8-719-050-51 s DIODE RD9.1UM-T1B2
                                                                                          L510
                                                                                                      1-412-955-11 s INDUCTOR 22UH (2520)
              8-719-421-69 s DIODE MA133
                                                                                                      1-412-282-41 s INDUCTOR, CHIP 470UH (3225)
  D503
                                                                                          L511
              8-719-421-69 s DIODE MA133
  D504
              8-719-421-69 s DIODE MA133
                                                                                                      1-412-282-41 s INDUCTOR, CHIP 470UH (3225)
  D505
                                                                                          L513
                                                                                                      1-412-957-11 s INDUCTOR 33UH (2520)
                                                                                                      1-412-955-11 s INDUCTOR 22UH (2520)
1-412-943-11 s INDUCTOR 2.2UH (2520)
                                                                                          L701
  D506
              8-719-421-69 s DIODE MA133
              8-719-421-69 s DIODE MA133
                                                                                          L702
  D507
                                                                                                      1-412-955-11 s INDUCTOR 22UH (2520)
              8-719-421-69 s DIODE MA133
                                                                                          L704
  D508
              8-719-421-69 s DIODE MA133
  D509
              8-719-421-69 s DIODE MA133
                                                                                          L706
                                                                                                      1-412-955-11 s INDUCTOR 22UH (2520)
  D511
                                                                                                      8-729-101-07 s TRANSISTOR 2SB798
                                                                                          0501
              8-719-421-69 s DIODE MA133
  D512
                                                                                                      8-729-402-19 s TRANSISTOR XN6501
8-729-402-19 s TRANSISTOR XN6501
              8-719-421-69 s DIODE MA133
                                                                                          0502
  D702
                                                                                          Q503
  D703
              8-719-421-69 s DIODE MA133
                                                                                                      8-729-905-35 s TRANSISTOR 2SC4081-R
                                                                                          0504
              8-759-185-42 s IC LM4040AIM3-2.5
                                                                                                      8-729-905-35 s TRANSISTOR 2SC4081-R
  IC501
                                                                                          Q505
              8-759-327-01 s IC NJM062V-TE2
  IC502
                                                                                                      8-729-905-35 s TRANSISTOR 2SC4081-R
8-729-141-75 s TRANSISTOR 2SD596DV345
              8-759-589-29 s IC X24645S8I-2.7T2
  IC504
                                                                                          Q506
              8-759-673-09 s IC MM74HC244MTCX
  IC506
                                                                                          Q508
  IC507
              8-759-659-71 s IC SN74HC165APWR
                                                                                          Õ509
                                                                                                      8-729-141-48 s TRANSISTOR 2SB624-BV345
                                                                                          Q510
                                                                                                      8-729-905-35 s TRANSISTOR 2SC4081-R
              8-752-392-03 s IC CXD1095BR
8-759-082-58 s IC TC7W08FU
                                                                                          0511
                                                                                                      8-729-905-35 s TRANSISTOR 2SC4081-R
  IC508
  IC509
  IC511
              8-759-673-55 s IC MM74HC74AMTCX
                                                                                          0512
                                                                                                      8-729-026-53 s TRANSISTOR 2SA1576A-T106-OR
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(AT-150 BOARD)

Ref. No.	Ref. No.
or Q'ty Part No. SP Description	or Q'ty Part No. SP Description
Q513 8-729-026-53 s TRANSISTOR 2SA1576A-T106-QR	R557 1-216-864-11 s CONDUCTOR, CHIP (1608)
Q517 8-729-142-90 s TRANSISTOR 2SK853-K5	R558 1-216-857-11 s RESISTOR, CHIP 1M 1/16W(1608)
O701 8-729-402-19 s TRANSISTOR XN6501	R559 1-218-867-11 s RESISTOR, CHIP 6.8K 1/16W(1608)
	R560 1-218-879-11 s RESISTOR, CHIP 22K 1/16W (1608)
R501 1-218-881-11 s RESISTOR, CHIP 27K 1/16W(1608)	R561 1-218-869-11 s RESISTOR, CHIP 8.2K 1/16W(1608)
R502 1-218-871-11 s RESISTOR, CHIP 10K 1/16W (1608)	
R503 1-218-851-11 s RESISTOR, CHIP 1.5K 1/16W (1608)	R562 1-218-865-11 s RESISTOR, CHIP 5.6K 1/16W(1608)
	R563 1-218-895-11 s RESISTOR, CHIP 100K 1/16W (1608)
	NOOS 1-210-055-11 & REDISION, CRIP 1000 1/10W (1000)
R505 1-218-839-11 s RESISTOR, CHIP 470 1/16W (1608)	R564 1-218-887-11 s RESISTOR, CHIP 47K 1/16W (1608)
	R565 1-218-863-11 s RESISTOR, CHIP 4.7K 1/16W(1608)
R506 1-218-859-11 s RESISTOR, CHIP 3.3K 1/16W(1608)	R566 1-216-857-11 s RESISTOR, CHIP 1M 1/16W(1608)
R507 1-218-883-11 s RESISTOR, CHIP 33K 1/16W (1608)	
R508 1-218-859-11 s RESISTOR, CHIP 3.3K 1/16W(1608)	R567 1-218-861-11 s RESISTOR, CHIP 3.9K 1/16W(1608)
R509 1-218-823-11 s RESISTOR, CHIP 100 1/16W (1608)	R568 1-218-867-11 s RESISTOR, CHIP 6.8K 1/16W(1608)
R510 1-218-871-11 s RESISTOR, CHIP 10K 1/16W (1608)	R569 1-218-879-11 s RESISTOR, CHIP 22K 1/16W (1608)
1010	R570 1-218-870-11 s RESISTOR, CHIP 9.1K 1/16W(1608)
R511 1-218-823-11 s RESISTOR, CHIP 100 1/16W (1608)	R571 1-218-865-11 s RESISTOR, CHIP 5.6K 1/16W(1608)
	13/1 1 220 003 22 8 12D2010N/CHI1 5:0K 1/10N(1000)
	R572 1-218-823-11 s RESISTOR, CHIP 100 1/16W (1608)
R513 1-218-887-11 s RESISTOR, CHIP 47K 1/16W (1608)	
R514 1-218-887-11 s RESISTOR, CHIP 47K 1/16W (1608)	R573 1-216-857-11 s RESISTOR, CHIP 1M 1/16W (1608)
R515 1-218-887-11 s RESISTOR, CHIP 47K 1/16W (1608)	R574 1-218-895-11 s RESISTOR, CHIP 100K 1/16W(1608)
	R575 1-218-895-11 s RESISTOR, CHIP 100K 1/16W(1608)
R516 1-218-879-11 s RESISTOR, CHIP 22K 1/16W (1608)	R576 1-218-871-11 s RESISTOR, CHIP 10K 1/16W (1608)
R517 1-218-843-11 s RESISTOR, CHIP 680 1/16W (1608)	
R518 1-218-843-11 s RESISTOR, CHIP 680 1/16W (1608)	R577 1-211-989-11 s RESISTOR, CHIP 68 1/16W (1608)
R519 1-218-879-11 s RESISTOR, CHIP 22K 1/16W (1608)	R578 1-211-989-11 s RESISTOR, CHIP 68 1/16W (1608)
R520 1-218-847-11 s RESISTOR, CHIP 1K 1/16W (1608)	R579 1-211-989-11 s RESISTOR, CHIP 68 1/16W (1608)
K320 1-210-04/-11 & KEDIDIOK, CHIL IK 1/100 (1000)	R580 1-211-989-11 s RESISTOR, CHIP 68 1/16W (1608)
7 010 000 11 a DEGICTION CUIT 207 1/164 /1600	
R521 1-218-879-11 s RESISTOR, CHIP 22K 1/16W (1608)	R581 1-218-871-11 s RESISTOR, CHIP 10K 1/16W (1608)
R522 1-218-871-11 s RESISTOR, CHIP 10K 1/16W (1608)	
R523 1-218-863-11 s RESISTOR, CHIP 4.7K 1/16W (1608)	R582 1-218-895-11 s RESISTOR, CHIP 100K 1/16W(1608)
R524 1-218-895-11 s RESISTOR, CHIP 100K 1/16W(1608)	R583 1-218-879-11 s RESISTOR, CHIP 22K 1/16W (1608)
R525 1-218-895-11 s RESISTOR, CHIP 100K 1/16W(1608)	R585 1-218-871-11 s RESISTOR, CHIP 10K 1/16W (1608)
	R586 1-218-839-11 s RESISTOR, CHIP 470 1/16W (1608)
R526 1-218-895-11 s RESISTOR, CHIP 100K 1/16W(1608)	R587 1-218-871-11 s RESISTOR, CHIP 10K 1/16W (1608)
R527 1-218-895-11 s RESISTOR, CHIP 100K 1/16W(1608)	2020 2 20 0 2 2 2 2 2 2 2 2 2 2 2 2 2 2
	R588 1-218-847-11 s RESISTOR, CHIP 1K 1/16W (1608)
	R589 1-218-823-11 s RESISTOR, CHIP 100 1/16W (1608)
R529 1-218-847-11 s RESISTOR, CHIP 1K 1/16W (1608)	
R530 1-218-871-11 s RESISTOR, CHIP 10K 1/16W (1608)	R590 1-218-823-11 s RESISTOR, CHIP 100 1/16W (1608)
	R591 1-218-863-11 s RESISTOR, CHIP 4.7K 1/16W(1608)
R531 1-218-847-11 s RESISTOR, CHIP 1K 1/16W (1608)	R592 1-218-895-11 s RESISTOR, CHIP 100K 1/16W(1608)
R532 1-218-883-11 s RESISTOR, CHIP 33K 1/16W (1608)	
R533 1-218-875-11 s RESISTOR, CHIP 15K 1/16W (1608)	R593 1-218-823-11 s RESISTOR, CHIP 100 1/16W (1608)
R534 1-218-882-11 s RESISTOR, CHIP 30K 1/16W(1608)	R594 1-218-871-11 s RESISTOR, CHIP 10K 1/16W (1608)
R535 1-218-875-11 s RESISTOR, CHIP 15K 1/16W (1608)	R595 1-218-895-11 s RESISTOR, CHIP 100K 1/16W(1608)
K333 1-210 0/3 11 b Mbb1010K/M111 13K 1/10W (1000/	R596 1-218-863-11 s RESISTOR, CHIP 4.7K 1/16W (1608)
R536 1-218-879-11 s RESISTOR, CHIP 22K 1/16W (1608)	R597 1-218-895-11 s RESISTOR, CHIP 100K 1/16W(1608)
	K597 1-210-035-11 8 RESISTOR, CRIF 100K 1/10W(1600)
R537 1-218-879-11 s RESISTOR, CHIP 22K 1/16W (1608)	DEAD 1 010 000 11 - DEGISTED 000 1/1/1/ (1/00)
R538 1-216-863-11 s RESISTOR, CHIP 3.3M 1/16W 1608	R598 1-218-823-11 s RESISTOR, CHIP 100 1/16W (1608)
R539 1-216-863-11 s RESISTOR, CHIP 3.3M 1/16W 1608	R599 1-218-839-11 s RESISTOR, CHIP 470 1/16W (1608)
R540 1-218-871-11 s RESISTOR, CHIP 10K 1/16W (1608)	R601 1-218-861-11 s RESISTOR, CHIP 3.9K 1/16W(1608)
	R602 1-216-857-11 s RESISTOR, CHIP 1M 1/16W(1608)
R541 1-218-895-11 s RESISTOR, CHIP 100K 1/16W(1608)	R603 1-216-857-11 s RESISTOR, CHIP 1M 1/16W(1608)
R542 1-218-871-11 s RESISTOR, CHIP 10K 1/16W (1608)	
R543 1-218-847-11 s RESISTOR, CHIP 1K 1/16W (1608)	R604 1-218-861-11 s RESISTOR, CHIP 3.9K 1/16W(1608)
R544 1-218-847-11 s RESISTOR, CHIP 1K 1/16W (1608)	R605 1-218-867-11 s RESISTOR, CHIP 6.8K 1/16W(1608)
R545 1-218-861-11 s RESISTOR, CHIP 3.9K 1/16W(1608)	R606 1-218-879-11 s RESISTOR, CHIP 22K 1/16W (1608)
THE STATE OF THE S	R608 1-218-870-11 s RESISTOR, CHIP 9.1K 1/16W (1608)
R546 1-218-847-11 s RESISTOR, CHIP 1K 1/16W (1608)	R609 1-218-865-11 s RESISTOR, CHIP 5.6K 1/16W(1608)
R547 1-216-857-11 s RESISTOR, CHIP 1M 1/16W(1608)	
R548 1-218-893-11 s RESISTOR, CHIP 82K 1/16W(1608)	R610 1-218-863-11 s RESISTOR, CHIP 4.7K 1/16W(1608)
R549 1-218-871-11 s RESISTOR, CHIP 10K 1/16W (1608)	R611 1-218-895-11 s RESISTOR, CHIP 100K 1/16W(1608)
R550 1-218-893-11 s RESISTOR, CHIP 82K 1/16W(1608)	R612 1-218-823-11 s RESISTOR, CHIP 100 1/16W (1608)
	R613 1-218-823-11 s RESISTOR, CHIP 100 1/16W (1608)
R551 1-218-871-11 s RESISTOR, CHIP 10K 1/16W (1608)	R614 1-218-871-11 s RESISTOR, CHIP 10K 1/16W (1608)
	MOLI I BIO OIL II D MEDIDION, CHILI TON 1/104 (1000)
	DATE 1_016_0E7_11 o DECTOROD OUTD 1M 1/16W/1600\
R553 1-218-895-11 s RESISTOR, CHIP 100K 1/16W (1608)	R615 1-216-857-11 s RESISTOR, CHIP 1M 1/16W(1608)
R554 1-218-871-11 s RESISTOR, CHIP 10K 1/16W (1608)	R616 1-218-863-11 s RESISTOR, CHIP 4.7K 1/16W (1608)
R555 1-218-871-11 s RESISTOR, CHIP 10K 1/16W (1608)	R617 1-218-847-11 s RESISTOR, CHIP 1K 1/16W (1608)
	R618 1-218-847-11 s RESISTOR, CHIP 1K 1/16W (1608)

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(AT-150 BOARD)
(AT-150 BOARD)
 Ref. No.
                                                                                            Ref. No.
 or Q'ty Part No.
                            SP Description
                                                                                            or Q'ty Part No.
                                                                                                                      SP Description
              1-218-847-11 s RESISTOR, CHIP 1K 1/16W (1608) 1-218-847-11 s RESISTOR, CHIP 1K 1/16W (1608)
 R620
                                                                                                         1-236-904-11 s RESISTOR NETWORK 1K (1608)
                                                                                            RB509
                                                                                                         1-236-904-11 s RESISTOR NETWORK 1K (1608)
 R621
              1-218-847-11 s RESISTOR, CHIP 1K 1/16W (1608)
1-218-847-11 s RESISTOR, CHIP 1K 1/16W (1608)
1-218-847-11 s RESISTOR, CHIP 1K 1/16W (1608)
                                                                                                         1-236-907-11 s RESISTOR BLOCK 100K (1608)
 R622
                                                                                            RR510
                                                                                            RB701
                                                                                                         1-239-309-11 s RESISTOR ARRAY, CHIP 100K
 R623
                                                                                                         1-239-309-11 s RESISTOR ARRAY, CHIP 100K
                                                                                            RB702
 R624
              1-218-847-11 s RESISTOR, CHIP 1X 1/16W (1608)
1-218-847-11 s RESISTOR, CHIP 1X 1/16W (1608)
1-218-847-11 s RESISTOR, CHIP 1X 1/16W (1608)
1-218-863-11 s RESISTOR, CHIP 4.7X 1/16W (1608)
1-218-871-11 s RESISTOR, CHIP 10X 1/16W (1608)
 R625
                                                                                            RB703
                                                                                                         1-236-904-11 s RESISTOR NETWORK 1K (1608)
                                                                                                         1-236-907-11 s RESISTOR BLOCK 100K (1608)
                                                                                            RB704
 R626
                                                                                                         1-239-309-11 s RESISTOR ARRAY, CHIP 100K
                                                                                            RB705
 R627
                                                                                            RB706
                                                                                                         1-239-426-11 s NETWORK RESISTOR 2.2K (1608)
 R651
 R652
                                                                                            RB707
                                                                                                         1-239-412-11 s NETWORK, RESISTOR 100 (1608)
              1-218-859-11 s RESISTOR, CHIP 3.3K 1/16W(1608)
1-218-823-11 s RESISTOR, CHIP 100 1/16W (1608)
1-218-839-11 s RESISTOR, CHIP 470 1/16W (1608)
1-218-839-11 s RESISTOR, CHIP 470 1/16W (1608)
 R653
                                                                                            RB708
                                                                                                         1-239-428-11 s NETWORK RESISTOR 3.3K (1608)
 R654
 R655
                                                                                            X702
                                                                                                         1-760-273-11 s VIBRATOR, CRYSTAL
 R656
              1-216-791-11 s RESISTOR, CHIP 3.3 1/16W 1608
 R701
              1-218-871-11 s RESISTOR, CHIP 10K 1/16W (1608)
                                                                                           CC-68 BOARD
 R702
              1-218-887-11 s RESISTOR, CHIP 47K 1/16W (1608)
1-218-895-11 s RESISTOR, CHIP 100K 1/16W (1608)
1-218-895-11 s RESISTOR, CHIP 100K 1/16W (1608)
1-218-895-11 s RESISTOR, CHIP 100K 1/16W (1608)
 R703
                                                                                            Ref. No.
 R704
                                                                                            or Q'ty Part No.
 R705
                                                                                                                         SP Description
 R706
                                                                                                         A-8277-832-C o MOUNTED CIRCUIT BOARD, CC-68
                                                                                            1pc
              1-218-895-11 s RESISTOR, CHIP 100K 1/16W(1608)
 R707
              1-216-864-11 s CONDUCTOR, CHIP 100K 1/16W(1608)
1-218-895-11 s RESISTOR, CHIP 100K 1/16W(1608)
1-218-895-11 s RESISTOR, CHIP 100K 1/16W(1608)
 R708
                                                                                            CN1
                                                                                                         1-750-159-21 o CONNECTOR, FPC (5P)
 R711
                                                                                                         8-729-926-31 s PHOTO TRANSISTOR PT483F1S
 R712
                                                                                            01
              1-218-847-11 s RESISTOR, CHIP 1K 1/16W (1608)
 R713
                                                                                                         1-572-288-11 s SWITCH, PUSHO (1-1)
                                                                                            S1
 R714
              1-218-823-11 s RESISTOR, CHIP 100 1/16W (1608)
                                                                                                         1-572-288-11 s SWITCH, PUSH0 (1-1)
              1-218-847-11 s RESISTOR, CHIP 1K 1/16W (1608)
1-218-823-11 s RESISTOR, CHIP 100 1/16W (1608)
1-218-895-11 s RESISTOR, CHIP 100K 1/16W (1608)
 R715
 R716
 R717
                                                                                           CN-1519 BOARD
              1-218-895-11 s RESISTOR, CHIP 100K 1/16W (1608)
 R718
              1-218-895-11 s RESISTOR, CHIP 100K 1/16W(1608)
                                                                                            Ref. No.
 R719
                                                                                            or Q'ty Part No.
                                                                                                                         SP Description
 R722
 R724
 R725
                                                                                                         A-8317-811-A o MOUNTED CIRCUIT BOARD, CN-1519
 R726
                                                                                            CN2
                                                                                                         1-766-566-11 o CONNECTOR, ROUND TYPE (M) (26P)
              1-216-864-11 s CONDUCTOR, CHIP (1608)
1-218-895-11 s RESISTOR, CHIP 100K 1/16W (1608)
1-218-823-11 s RESISTOR, CHIP 100 1/16W (1608)
1-218-823-11 s RESISTOR, CHIP 100 1/16W (1608)
 R728
                                                                                            FB101
                                                                                                         1-414-552-11 s MICRO INDUCTOR (CHIP TYPE)
 R729
                                                                                            FB102
                                                                                                         1-414-552-11 s MICRO INDUCTOR (CHIP TYPE)
 R732
                                                                                            FB103
                                                                                                         1-414-552-11 s MICRO INDUCTOR (CHIP TYPE)
 R733
                                                                                                         1-414-552-11 s MICRO INDUCTOR
                                                                                            FB104
                                                                                                                                                   (CHIP TYPE)
              1-216-864-11 s CONDUCTOR, CHIP (1608)
 R734
                                                                                                         1-414-552-11 s MICRO INDUCTOR (CHIP TYPE)
                                                                                            FB105
 R737
              1-218-823-11 s RESISTOR, CHIP 100 1/16W (1608)
                                                                                                        1-414-552-11 s MICRO INDUCTOR (CHIP TYPE)
1-414-552-11 s MICRO INDUCTOR (CHIP TYPE)
              1-218-823-11 s RESISTOR, CHIP 100 1/16W (1608)
1-218-871-11 s RESISTOR, CHIP 10K 1/16W (1608)
                                                                                            FB106
 R738
                                                                                            FB107
 R739
                                                                                                         1-414-552-11 s MICRO INDUCTOR (CHIP TYPE)
                                                                                            FB108
               1-218-871-11 s RESISTOR, CHIP 10K 1/16W (1608)
 R740
              1-218-871-11 s RESISTOR, CHIP 10K 1/16W (1608)
                                                                                            FB109
                                                                                                         1-414-552-11 s MICRO INDUCTOR
                                                                                                                                                   (CHIP TYPE)
 R741
                                                                                                         1-414-552-11 s MICRO INDUCTOR (CHIP TYPE)
                                                                                            FB110
 R742
              1-218-839-11 s RESISTOR, CHIP 470 1/16W (1608)
 R743
              1-218-847-11 s RESISTOR, CHIP 1K 1/16W (1608)
                                                                                            FL101
                                                                                                         1-239-896-12 s FILTER, EMI
              1-218-895-11 s RESISTOR, CHIP 100K 1/16W(1608)
1-218-895-11 s RESISTOR, CHIP 100K 1/16W(1608)
                                                                                            FL102
                                                                                                         1-239-896-12 s FILTER, EMI
                                                                                                                                               (SMD)
 R749
                                                                                            FL103
                                                                                                        1-239-896-12 s FILTER, EMI (SMD)
 R750
              1-218-895-11 s RESISTOR, CHIP 100K 1/16W(1608)
                                                                                            FL104
                                                                                                        1-239-896-12 s FILTER, EMI
                                                                                                                                               (SMD)
 R752
                                                                                                        1-239-896-12 s FILTER, EMI
              1-218-895-11 s RESISTOR, CHIP 100K 1/16W(1608)
 R765
                                                                                            FL106
                                                                                                        1-239-896-12 s FILTER, EMI (SMD
              1-239-309-11 s RESISTOR ARRAY, CHIP 100K
 PR501
              1-236-904-11 s RESISTOR NETWORK 1K (1608)
1-236-907-11 s RESISTOR BLOCK 100K (1608)
 RB502
 RB503
                                                                                           CN-1524 BOARD
              1-236-904-11 s RESISTOR NETWORK 1K (1608)
 RB504
 RB505
              1-236-907-11 s RESISTOR BLOCK 100K (1608)
                                                                                            Ref. No.
 RB506
              1-236-907-11 s RESISTOR BLOCK 100K (1608)
                                                                                            or Q'ty Part No.
                                                                                                                         SP Description
 RB507
              1-236-907-11 s RESISTOR BLOCK 100K (1608)
                                                                                            1pc
                                                                                                        1-669-156-11 o PRINTED WIRING BOARD, CN-1524
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CN-1866 B	DARD	CN-1874 B				
Ref. No.	Part No. SP Description	Ref. No.				
1pc C801	1-163-009-11 s CAPACITOR, CERAMIC 1000PF/50V	1pc 1pc 1pc	1-673-956-11 o PRINTED WIRING BOARD, CN-1874 3-709-106-01 o TERMINAL, LIGHT 3-709-108-01 o HOLDER, CONNECTOR 3-709-107-01 o HOUSING, LIGHT TERMINAL			
C802 CN801	1-163-009-11 s CAPACITOR, CERAMIC 1000PF/50V 1-507-980-41 s JACK	1pc C1				
W801	1-958-492-11 o HARNESS, SUB (CN1518)	C2	1-163-021-91 s CAPACITOR, CERAMIC 0.01MF/50V 1-163-021-91 s CAPACITOR, CERAMIC 0.01MF/50V			
		CN1	1-560-364-00 o CONNECTOR, 2P			
CN-1867 B	OARD	CN-1981 B	OARD			
Ref. No.		Ref. No.				
1pc	1-673-950-11 o PRINTED WIRING BOARD, CN-1867	1pc	1-677-405-11 o PRINTED WIRING BOARD, CN-1981			
C701 C702	1-163-017-00 s CAPACITOR, CHIP CERAMIC 4700PF 1-163-017-00 s CAPACITOR, CHIP CERAMIC 4700PF	CN-2277 B				
CN701	1-507-980-41 s JACK					
FB701	1-543-775-11 s BEAD, FERRITE	Ref. No. or Q'ty	Part No. SP Description			
R701 R702	1-216-005-00 s RESISTOR, CHIP 15 1/10W(2012) 1-216-005-00 s RESISTOR, CHIP 15 1/10W(2012)	2pcs	A-8329-788-A s MOUNTED CIRCUIT BOARD, CN-2277 1-560-372-00 s TERMINAL, PRESS 1-561-514-00 o CONNECTOR HOUSING, ILG (2P)			
W701	1-958-491-11 o HARNESS, SUB (CN1549)	CN2	1-766-566-11 o CONNECTOR, ROUND TYPE (M) (26P)			
CN-1873 B	OARD	FB101 FB102 FB103 FB104	1-414-552-11 s MICRO INDUCTOR (CHIP TYPE) 1-414-552-11 s MICRO INDUCTOR (CHIP TYPE) 1-414-552-11 s MICRO INDUCTOR (CHIP TYPE) 1-414-552-11 s MICRO INDUCTOR (CHIP TYPE)			
Ref. No.		FB105 FB106	1-414-552-11 s MICRO INDUCTOR (CHIP TYPE) 1-414-552-11 s MICRO INDUCTOR (CHIP TYPE)			
1pc	1-673-955-11 o PRINTED WIRING BOARD, CN-1873	FB107 FB108	1-414-552-11 s MICRO INDUCTOR (CHIP TYPE) 1-414-552-11 s MICRO INDUCTOR (CHIP TYPE)			
CN1	1-563-929-11 s CONNECTOR, ROUND TYPE (RF) 4P	FB109 FB110	1-414-552-11 s MICRO INDUCTOR (CHIP TYPE) 1-414-552-11 s MICRO INDUCTOR (CHIP TYPE)			
W1	1-958-493-11 o HARNESS, SUB (CN1693)	FL101 FL102 FL103 FL104 FL105 FL106 FL107	1-239-896-12 s FILTER, EMI (SMD) 1-239-896-12 s FILTER, EMI (SMD)			

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(CP-315 BOARD)
CP-315 BOARD
                                                                                      Ref. No.
 Ref. No.
                                                                                      or Q'ty Part No.
                                                                                                                  SP Description
                            SP Description
 or Q'ty Part No.
                                                                                                  1-580-534-11 o PIN, CONNECTOR (PC BOARD) 10P
             A-8318-040-A o MOUNTED CIRCUIT BOARD, CP-315
                                                                                      CN7
 1pc
                                                                                                  1-566-757-11 s PIN, CONNECTOR (PC BOARD) 2P
1-506-703-11 o CONNECTOR POST HEADER, ILG (4P)
             A-8278-413-E s PLATE, CP ASSY
                                                                                      CN8
 1pc
             1-573-590-13 s CONNECTOR, (S) TERMINAL 4P
1-778-787-13 o CONNECTOR, COAXIAL (BNC TYPE)
                                                                                      CN9
 1pc
                                                                                                  1-766-386-12 s CONNECTOR, 3P-XLR TYPE(FEMALE)
1-766-386-12 s CONNECTOR, 3P-XLR TYPE(FEMALE)
                                                                                      CN101
 4pcs
             1-778-788-11 o JACK, 2P PIN
                                                                                      CN102
                                                                                      D101
                                                                                                  8-719-820-41 s DIODE 1SS302
             3-604-376-01 o PLATE, CP
 1pc
                                                                                                  8-719-820-41 s DIODE 1SS302
             7-685-546-14 s SCREW +BTP 3X8
                                                                                      D102
 3pcs
                                                                                                  8-719-820-41 s DIODE 1SS302
                                                                                      D103
                                                                                                  8-719-820-41 s DIODE 1SS302
 C101
             1-163-251-11 s CAPACITOR, CERAMIC 100PF/50V
                                                                                      D104
                                                                                                  8-719-820-41 s DIODE 1SS302
             1-163-251-11 s CAPACITOR, CERAMIC 100PF/50V
1-163-251-11 s CAPACITOR, CERAMIC 100PF/50V
                                                                                      D202
 C102
 C103
             1-163-275-11 s CAPACITOR, CERAMIC 1000PF/50V
                                                                                      D203
                                                                                                  8-719-820-41 s DIODE 1SS302
 C104
                                                                                                  8-719-820-41 s DIODE 1SS302
             1-163-133-00 s CAPACITOR, CHIP CERAMIC 470PF
                                                                                      D205
  C105
                                                                                                   8-719-820-41 s DIODE 1SS302
                                                                                       D206
                                                                                                  8-719-820-41 s DIODE 1SS302
             1-163-133-00 s CAPACITOR, CHIP CERAMIC 470PF
                                                                                       D207
  C106
             1-124-261-00 s CAPACITOR, ELECT 10M/50V
1-124-261-00 s CAPACITOR, ELECT 10M/50V
                                                                                                  8-719-820-41 s DIODE 1SS302
                                                                                      D208
  C107
  C108
             1-163-251-11 s CAPACITOR, CERAMIC 100PF/50V
1-163-251-11 s CAPACITOR, CERAMIC 100PF/50V
                                                                                       D209
                                                                                                  8-719-820-41 s DIODE 1SS302
  C109
                                                                                                  8-719-820-41 s DIODE 1SS302
                                                                                      D210
  C110
                                                                                                   8-719-911-55 s DIODE U05G (RECTI)
                                                                                      D402
             1-163-037-11 s CAPACITOR, CHIP CERAMIC 0.022MF
1-163-037-11 s CAPACITOR, CHIP CERAMIC 0.022MF
                                                                                                  1-239-896-12 s FILTER, EMI
                                                                                       FT-201
  C112
                                                                                                                                      (SMD)
             1-104-852-11 s CAPACITOR, TANTALUM 22MF/10V
                                                                                       FL202
                                                                                                   1-239-896-12 s FILTER, EMI
  C113
             1-104-852-11 s CAPACITOR, TANTALUM 22MF/10V
                                                                                                   1-239-896-12 s FILTER, EMI
                                                                                                                                      (SMD)
                                                                                       FL203
  C114
                                                                                                                                      (SMD)
             1-135-259-11 s CAPACITOR, TANTALUM 10MF/6.3V
                                                                                       FL205
                                                                                                   1-239-895-11 s FILTER, EMI
  C115
                                                                                       FL206
                                                                                                   1-239-895-11 s FILTER, EMI
                                                                                                                                      (SMD)
             1-135-259-11 s CAPACITOR, TANTALUM 10MF/6.3V
  C116
             1-163-038-00 s CAPACITOR, CERAMIC 0.1MF/25V
1-163-038-00 s CAPACITOR, CERAMIC 0.1MF/25V
1-107-690-11 s CAPACITOR, TANTALUM 6.8MF/35V
                                                                                       FL207
                                                                                                  1-239-895-11 s FILTER, EMI (SMD)
  C117
                                                                                                  1-239-895-11 s FILTER, EMI (SMD)
                                                                                       FL208
  C118
  C119
                                                                                                   8-759-700-84 s IC NJM2041MD
              1-163-251-11 s CAPACITOR, CERAMIC 100PF/50V
  C120
                                                                                                   8-759-700-84 s IC NJM2041MD
8-759-385-17 s IC NJM4580E (TE2)
                                                                                       TC201
             1-163-251-11 s CAPACITOR, CERAMIC 100PF/50V
1-163-251-11 s CAPACITOR, CERAMIC 100PF/50V
1-163-275-11 s CAPACITOR, CERAMIC 1000PF/50V
                                                                                       IC301
  C121
  C122
                                                                                                   1-412-137-11 s INDUCTOR, MICRO 10UH
                                                                                       L101
  C123
                                                                                                   1-412-137-11 s INDUCTOR, MICRO 10UH
  C124
              1-107-690-11 s CAPACITOR, TANTALUM 6.8MF/35V
                                                                                       L102
                                                                                                   1-412-137-11 s INDUCTOR, MICRO 10UH
              1-163-133-00 s CAPACITOR, CHIP CERAMIC 470PF
                                                                                       L103
  C125
                                                                                                   1-412-137-11 s INDUCTOR, MICRO 10UH
                                                                                       L104
              1-163-133-00 s CAPACITOR, CHIP CERAMIC 470PF
  C126
              1-124-261-00 s CAPACITOR, ELECT 10M/50V
1-124-261-00 s CAPACITOR, ELECT 10M/50V
                                                                                       C127
                                                                                       PS401 A 1-576-410-21 s FUSE, CHIP 2A/63V
  C128
              1-163-251-11 s CAPACITOR, CERAMIC 100PF/50V
1-163-251-11 s CAPACITOR, CERAMIC 100PF/50V
  C129
                                                                                                   8-729-141-75 s TRANSISTOR 2SD596DV345
                                                                                       0101
  C130
                                                                                       Õ102
                                                                                                   8-729-141-48 s TRANSISTOR 2SB624-BV345
              1-163-037-11 s CAPACITOR, CHIP CERAMIC 0.022MF
1-163-037-11 s CAPACITOR, CHIP CERAMIC 0.022MF
                                                                                                   8-729-271-31 s TRANSISTOR 2SC2713-G
                                                                                       Õ103
  C131
                                                                                                   8-729-271-31 s TRANSISTOR 2SC2713-G
                                                                                       0104
  C132
              1-107-690-11 s CAPACITOR, TANTALUM 6.8MF/35V
                                                                                                   8-729-039-35 s TRANSISTOR SI9435DY-T1
  C133
                                                                                       0407
              1-107-690-11 s CAPACITOR, TANTALUM 6.8MF/35V
  C134
                                                                                                   8-729-039-35 s TRANSISTOR SI9435DY-T1
                                                                                       0408
  C301
              1-163-251-11 s CAPACITOR, CERAMIC 100PF/50V
                                                                                       Q409
                                                                                                   8-729-039-35 s TRANSISTOR SI9435DY-T1
             1-163-251-11 s CAPACITOR, CERAMIC 100PF/50V
1-104-851-11 s CAPACITOR, TANTALUM 10MF/10V
1-163-037-11 s CAPACITOR, CHIP CERAMIC 0.022MF
1-163-037-11 s CAPACITOR, CHIP CERAMIC 0.022MF
1-104-851-11 s CAPACITOR, TANTALUM 10MF/10V
  C302
                                                                                                   1-216-017-91 s RESISTOR, CHIP 47 1/10W(2012)
                                                                                       R102
  C303
                                                                                                   1-216-295-91 s RESISTOR, CHIP 0 (1/10W)
1-216-295-91 s RESISTOR, CHIP 0 (1/10W)
                                                                                       R103
  C304
                                                                                       R105
  C305
                                                                                                   1-208-790-11 s RESISTOR, CHIP 2.2K 1/10W(2012)
                                                                                       R106
  C306
                                                                                                   1-208-790-11 s RESISTOR, CHIP 2.2K 1/10W(2012)
                                                                                       R107
              1-163-037-11 s CAPACITOR, CHIP CERAMIC 0.022MF
   C406
              1-163-021-91 s CAPACITOR, CERAMIC 0.01MF/50V
1-128-548-11 s CAPACITOR, ELECT 4700MF/25V
                                                                                                   1-208-790-11 s RESISTOR, CHIP 2.2K 1/10W(2012)
                                                                                       R108
   C413
                                                                                                   1-208-790-11 s RESISTOR, CHIP 2.2K 1/10W(2012)
   C414
                                                                                       R109
                                                                                                   1-208-790-11 s RESISTOR, CHIP 2.2K 1/10W(2012)
1-208-790-11 s RESISTOR, CHIP 2.2K 1/10W(2012)
1-208-768-11 s RESISTOR, CHIP 2.7K 1/10W(2012)
              1-115-339-11 s CAPACITOR, CERAMIC 0.1MF/50V
                                                                                       R110
   C415
                                                                                       R111
   R112
                                                                                                   1-208-768-11 s RESISTOR, CHIP 270 1/10W (2012) 1-208-770-11 s RESISTOR, CHIP 330 1/10W (2012)
              1-750-065-11 o CONNECTOR, BOARD TO BOARD 60P
                                                                                       R113
   CN1
              1-784-720-12 s PIN, CONNECTOR (PC BOARD TYPE)
                                                                                       R114
   CN2
              1-560-356-00 o CONNECTOR POST HEADER, ILG (2P)
1-784-626-11 o CONNECTOR, FPC (DIP TYPE) 22P
1-580-535-11 o PIN, CONNECTOR (PC BOARD) 12P
                                                                                                   1-208-770-11 s RESISTOR, CHIP 330 1/10W (2012)
1-216-295-91 s RESISTOR, CHIP 0 (1/10W)
                                                                                       R115
   CN3
                                                                                       R116
   CN5
                                                                                                   1-208-793-11 s RESISTOR, CHIP 3K 1/10W (2125)
                                                                                       R117
   CN<sub>6</sub>
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(CP-373 BOARD)
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(CP-373 BOARD)

Ref. No. or Q'ty	Part No. SP Description	Ref. No. or Q'ty	Part No.	SP Descrip	ption	
R146 R147 R148 R149 R150	1-216-295-91 s CONDUCTOR, CHIP (2012) 1-208-793-11 s RESISTOR, CHIP 3K 1/10W (2125) 1-208-818-11 s RESISTOR, CHIP 33K 1/10W (2012) 1-208-818-11 s RESISTOR, CHIP 33K 1/10W (2012) 1-208-776-11 s RESISTOR, CHIP 560 1/10W (2012)	\$101 \$102	1-572-042-1 1-572-042-1	.1 s SWITCH, .1 s SWITCH,		
R151 R152 R153 R154 R205	1-208-778-11 s RESISTOR, CHIP 680 1/10W (2012) 1-208-798-11 s RESISTOR, CHIP 4.7K 1/10W(2012) 1-208-798-11 s RESISTOR, CHIP 4.7K 1/10W(2012) 1-216-295-91 s CONDUCTOR, CHIP (2012) 1-216-295-91 s CONDUCTOR, CHIP (2012)					
R301 R302 R303 R306 R307	1-208-798-11 s RESISTOR, CHIP 4.7K 1/10W(2012) 1-208-798-11 s RESISTOR, CHIP 4.7K 1/10W(2012) 1-208-758-11 s RESISTOR, CHIP 100 1/10W (2012) 1-208-781-11 s RESISTOR, CHIP 910 1/10W (2125) 1-216-053-00 s RESISTOR CHIP 1.5K 1/10W(2012)					
R308 R309 R310 R311 R312	1-216-660-11 s RESISTOR, CHIP 2.4K 1/10W(2012) 1-216-053-00 s RESISTOR CHIP 1.5K 1/10W(2012) 1-216-025-00 s RESISTOR, CHIP 100 1/10W(2012) 1-216-660-11 s RESISTOR, CHIP 2.4K 1/10W(2012) 1-216-053-00 s RESISTOR CHIP 1.5K 1/10W(2012)					
R313 R401 R402 R403 R404	1-216-049-11 s RESISTOR, CHIP 1K 1/10W(2012) 1-216-105-91 s RESISTOR, CHIP 220K 1/10W(2125) 1-216-097-00 s RESISTOR CHIP 100K 1/10W(2012) 1-216-097-00 s RESISTOR CHIP 100K 1/10W(2012) 1-216-085-00 s RESISTOR CHIP 33K 1/10W(2012)					
R405 R406 R415 R418 R422	1-216-081-00 s RESISTOR, CHIP 22K 1/10W(2012) 1-216-105-91 s RESISTOR, CHIP 220K 1/10W(2125) 1-216-085-00 s RESISTOR CHIP 33K 1/10W(2012) 1-216-097-00 s RESISTOR CHIP 100K 1/10W(2012) 1-216-089-91 s RESISTOR, CHIP 47K 1/10W(2012)					
R423 R424 R425 R426 R427	1-216-097-00 s RESISTOR CHIP 100K 1/10W(2012) 1-216-077-00 s RESISTOR, CHIP 15K 1/10W(2012) 1-216-081-00 s RESISTOR, CHIP 22K 1/10W(2012) 1-216-097-00 s RESISTOR CHIP 100K 1/10W(2012) 1-216-025-00 s RESISTOR, CHIP 100 1/10W(2012)				ŧ	
R428 R429 R502 R503 R504	1-216-689-11 s RESISTOR, CHIP 39K 1/10W(2012) 1-216-073-00 s RESISTOR, CHIP 10K 1/10W(2012) 1-216-025-00 s RESISTOR, CHIP 100 1/10W(2012) 1-208-798-11 s RESISTOR, CHIP 4.7K 1/10W(2012) 1-208-798-11 s RESISTOR, CHIP 4.7K 1/10W(2012)					
R505 R506 R507 R508 R509	1-216-025-00 s RESISTOR, CHIP 100 1/10W(2012) 1-216-025-00 s RESISTOR, CHIP 100 1/10W(2012) 1-216-022-00 s RESISTOR, CHIP 75 1/10W (2125) 1-216-089-91 s RESISTOR, CHIP 47K 1/10W(2012) 1-216-061-00 s RESISTOR CHIP 3.3K 1/10W(2012)					
R510 R511 R512 R514 R515	1-216-109-00 s RESISTOR CHIP 330K 1/10W(2012) 1-216-089-91 s RESISTOR, CHIP 47K 1/10W(2012) 1-216-089-91 s RESISTOR, CHIP 47K 1/10W(2012) 1-216-025-00 s RESISTOR, CHIP 100 1/10W(2012) 1-208-798-11 s RESISTOR, CHIP 4.7K 1/10W(2012)					
R516 R517 R518 R519 R520	1-216-025-00 s RESISTOR, CHIP 100 1/10W(2012) 1-216-061-00 s RESISTOR CHIP 3.3K 1/10W(2012) 1-216-089-91 s RESISTOR, CHIP 47K 1/10W(2012) 1-216-109-00 s RESISTOR CHIP 330K 1/10W(2012) 1-216-089-91 s RESISTOR, CHIP 47K 1/10W(2012)					
R521 R522 R523	1-216-089-91 s RESISTOR, CHIP 47K 1/10W(2012) 1-208-798-11 s RESISTOR, CHIP 4.7K 1/10W(2012) 1-216-022-00 s RESISTOR, CHIP 75 1/10W (2125)					

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(DPR-141A BOARD suffix 13 and higher)
                                                                                                       (DPR-141A BOARD suffix 13 and higher)
                                                                                                        or Q'ty Part No.
                                                                                                                                        SP Description
 or O'ty Part No.
                               SP Description
               1-113-682-11 s CAPACITOR, TANTALUM 33MF/10V
1-164-156-11 s CAPACITOR, CERAMIC 0.1MF/25V F
1-164-156-11 s CAPACITOR, CERAMIC 0.1MF/25V F
1-164-156-11 s CAPACITOR, CERAMIC 0.1MF/25V F
                                                                                                                      1-113-682-11 s CAPACITOR, TANTALUM 33MF/10V
                                                                                                        C375
                                                                                                        C376
                                                                                                                      1-164-156-11 s CAPACITOR, CERAMIC 0.1MF/25V F
 C305
                                                                                                                     1-164-156-11 s CAPACITOR, CERAMIC 0.1MF/25V F
                                                                                                        C377
                                                                                                        C378
 C307
                1-164-156-11 s CAPACITOR, CERAMIC 0.1MF/25V F
                                                                                                        C379
                1-162-968-11 s CAPACITOR, CERAMIC 4700PF/50V B
                                                                                                                      1-107-685-11 s CAPACITOR TANTALUM 15MF/6.3V
 C309
                1-164-156-11 s CAPACITOR, CERAMIC 0.1MF/25V F
                                                                                                        C381
                                                                                                                      1-164-156-11 s CAPACITOR, CERAMIC 0.1MF/25V F
 C310
                1-162-966-11 s CAPACITOR, CERAMIC 2200PF/50V B
1-164-156-11 s CAPACITOR, CERAMIC 0.1MF/25V F
1-164-156-11 s CAPACITOR, CERAMIC 0.1MF/25V F
                                                                                                        C382
                                                                                                                      1-164-156-11 s CAPACITOR, CERAMIC 0.1MF/25V F
 C311
 C314
                                                                                                        C383
                                                                                                                      1-113-682-11 s CAPACITOR, TANTALUM 33MF/10V
                                                                                                                      1-164-156-11 s CAPACITOR, CERAMIC 0.1MF/25V F
                                                                                                        C384
 C315
                1-164-156-11 s CAPACITOR, CERAMIC 0.1MF/25V F 1-164-156-11 s CAPACITOR, CERAMIC 0.1MF/25V F 1-164-156-11 s CAPACITOR, CERAMIC 0.1MF/25V F 1-113-682-11 s CAPACITOR, TANTALUM 33MF/10V
                                                                                                                     1-164-156-11 s CAPACITOR, CERAMIC 0.1MF/25V F 1-113-682-11 s CAPACITOR, TANTALUM 33MF/10V 1-164-156-11 s CAPACITOR, CERAMIC 0.1MF/25V F
                                                                                                        C385
 C316
                                                                                                        C386
  C317
                                                                                                        C387
 C318
                                                                                                                      1-164-156-11 s CAPACITOR, CERAMIC 0.1MF/25V F
1-164-156-11 s CAPACITOR, CERAMIC 0.1MF/25V F
1-164-156-11 s CAPACITOR, CERAMIC 0.1MF/25V F
                                                                                                        C388
                1-164-156-11 s CAPACITOR, CERAMIC 0.1MF/25V F
                                                                                                        C389
                1-113-682-11 s CAPACITOR, TANTALUM 33MF/10V
                                                                                                        C390
                                                                                                                      1-162-923-11 s CAPACITOR, CERAMIC 47PF/50V CH
  C321
                1-164-156-11 s CAPACITOR, CERAMIC 0.1MF/25V F
1-164-156-11 s CAPACITOR, CERAMIC 0.1MF/25V F
                                                                                                        C391
                                                                                                                      1-104-851-11 s CAPACITOR, TANTALUM 10MF/10V
  C322
                                                                                                        C392
                                                                                                                      1-164-156-11 s CAPACITOR, CERAMIC 0.1MF/25V F
  C323
                1-164-156-11 s CAPACITOR, CERAMIC 0.1MF/25V F
                                                                                                        C393
                                                                                                                      1-164-156-11 s CAPACITOR, CERAMIC 0.1MF/25V F
  C324
                                                                                                        C394
                1-162-910-11 s CAPACITOR, CERAMIC 5PF/50V 1608
                                                                                                                      1-164-156-11 s CAPACITOR, CERAMIC 0.1MF/25V F
  C325
                1-164-156-11 s CAPACITOR, CERAMIC 0.1MF/25V F 1-164-156-11 s CAPACITOR, CERAMIC 0.1MF/25V F
                                                                                                        C395
                                                                                                                      1-164-156-11 s CAPACITOR, CERAMIC 0.1MF/25V F
  C326
                                                                                                                      1-164-156-11 s CAPACITOR, CERAMIC 0.1MF/25V F
                                                                                                        C396
  C327
                1-162-915-11 s CAPACITOR, CERAMIC 10PF/50V CH
1-164-156-11 s CAPACITOR, CERAMIC 0.1MF/25V F
                                                                                                        C397
  C329
  C330
                                                                                                        C398
                1-164-156-11 s CAPACITOR, CERAMIC 0.1MF/25V F
                                                                                                        C399
  C333
                1-162-910-11 s CAPACITOR, CERAMIC 5PF/50V 1608
1-164-156-11 s CAPACITOR, CERAMIC 0.1MF/25V F
                                                                                                                      1-164-156-11 s CAPACITOR, CERAMIC 0.1MF/25V F
                                                                                                        C400
  C334
                                                                                                                      1-113-682-11 s CAPACITOR, TANTALUM 33MF/10V
                                                                                                        C401
  C335
                1-164-156-11 s CAPACITOR, CERAMIC 0.1MF/25V F
                                                                                                         C402
                                                                                                                      1-113-682-11 s CAPACITOR, TANTALUM 33MF/10V
  C336
                1-162-915-11 s CAPACITOR, CERAMIC 10PF/50V CH
1-164-156-11 s CAPACITOR, CERAMIC 0.1MF/25V F
                                                                                                         C403
                                                                                                                      1-164-156-11 s CAPACITOR, CERAMIC 0.1MF/25V F
  C338
                                                                                                                      1-164-156-11 s CAPACITOR, CERAMIC 0.1MF/25V F
                                                                                                        C404
  C339
                                                                                                                      1-164-156-11 s CAPACITOR, CERAMIC 0.1MF/25V F
                1-113-682-11 s CAPACITOR, TANTALUM 33MF/10V
  C342
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1-164-156-11 s CAPACITOR, CERAMIC 0.1MF/25V F
1-164-315-11 s CAPACITOR, CERAMIC 0.1MF/25V F
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1-113-682-11 s CAPACITOR, TANTALUM 33MF/10V
1-162-910-11 s CAPACITOR, CERAMIC 5PF/50V 1608
1-164-156-11 s CAPACITOR, CERAMIC 0.1MF/25V F
                                                                                                        C502
  C343
                                                                                                        C503
  C344
                                                                                                        C504
  C345
                 1-164-156-11 s CAPACITOR, CERAMIC 0.1MF/25V F
                                                                                                        C507
   C346
                                                                                                                      1-162-964-11 s CAPACITOR, CERAMIC 1000PF/50V B 1-162-922-11 s CAPACITOR, CERAMIC 39PF/50V CH 1-162-964-11 s CAPACITOR, CERAMIC 1000PF/50V B
  C348
                1-162-915-11 s CAPACITOR, CERAMIC 10PF/50V CH
                                                                                                         C508
                1-164-156-11 s CAPACITOR, CERAMIC 0.1MF/25V F 1-164-156-11 s CAPACITOR, CERAMIC 0.1MF/25V F
                                                                                                        C509
  C349
                                                                                                        C510
  C352
                                                                                                                      1-162-964-11 s CAPACITOR, CERAMIC 1000PF/50V B
                1-164-156-11 s CAPACITOR, CERAMIC 0.1MF/25V F
                                                                                                         C511
  C353
                1-164-156-11 s CAPACITOR, CERAMIC 0.1MF/25V F
                                                                                                        C512
                                                                                                                      1-113-682-11 s CAPACITOR, TANTALUM 33MF/10V
   C354
                1-164-156-11 s CAPACITOR, CERAMIC 0.1MF/25V F 1-164-156-11 s CAPACITOR, CERAMIC 0.1MF/25V F 1-164-156-11 s CAPACITOR, CERAMIC 0.1MF/25V F 1-110-569-21 s CAPACITOR CHIP TANTAL47MF/6.3V
                                                                                                         C513
                                                                                                                      1-164-156-11 s CAPACITOR, CERAMIC 0.1MF/25V F
   C355
                                                                                                                      1-164-156-11 s CAPACITOR, CERAMIC 0.1MF/25V F
1-113-682-11 s CAPACITOR, TANTALUM 33MF/10V
1-164-156-11 s CAPACITOR, CERAMIC 0.1MF/25V F
1-164-156-11 s CAPACITOR, CERAMIC 0.1MF/25V F
                                                                                                        C514
   C357
                                                                                                         C515
   C358
   C359
                                                                                                         C516
                 1-164-156-11 s CAPACITOR, CERAMIC 0.1MF/25V F
                                                                                                        C517
                                                                                                                      1-164-156-11 s CAPACITOR, CERAMIC 0.1MF/25V F
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                                                                                                         C518
                1-164-156-11 s CAPACITOR, CERAMIC 0.1MF/25V F
                                                                                                         C521
                                                                                                                      1-164-156-11 s CAPACITOR, CERAMIC 0.1MF/25V F
   C362
                 1-110-569-21 s CAPACITOR CHIP TANTAL47MF/6.3V
                                                                                                        C522
                                                                                                                      1-110-569-21 s CAPACITOR CHIP TANTAL47MF/6.3V
   C363
                1-164-156-11 s CAPACITOR, CERAMIC 0.1MF/25V F
1-110-569-21 s CAPACITOR CHIP TANTAL47MF/6.3V
                                                                                                         C523
                                                                                                                      1-164-156-11 s CAPACITOR, CERAMIC 0.1MF/25V F
   C364
                                                                                                                      1-164-156-11 s CAPACITOR, CERAMIC 0.1MF/25V F
   C365
                1-164-156-11 s CAPACITOR, CERAMIC 0.1MF/25V F 1-110-569-21 s CAPACITOR CHIP TANTAL47MF/6.3V
                                                                                                                      1-164-156-11 s CAPACITOR, CERAMIC 0.1MF/25V F 1-164-156-11 s CAPACITOR, CERAMIC 0.1MF/25V F
   C366
                                                                                                        C528
   C367
                                                                                                                      1-164-315-11 s CAPACITOR, CERAMIC 470FF/50V CH
1-164-356-11 s CAPACITOR, CERAMIC 0.1MF/25V F
1-164-156-11 s CAPACITOR, CERAMIC 0.1MF/25V F
                1-164-156-11 s CAPACITOR, CERAMIC 0.1MF/25V F
1-110-569-21 s CAPACITOR CHIP TANTAL47MF/6.3V
                                                                                                        C529
   C368
                                                                                                        C530
   C369
                 1-164-156-11 s CAPACITOR, CERAMIC 0.1MF/25V F
                                                                                                        C531
   C370
                                                                                                                      1-110-569-21 s CAPACITOR CHIP TANTAL47MF/6.3V
                 1-110-569-21 s CAPACITOR CHIP TANTAL47MF/6.3V
                                                                                                        C532
   C371
                                                                                                                      1-164-156-11 s CAPACITOR, CERAMIC 0.1MF/25V F
1-164-156-11 s CAPACITOR, CERAMIC 0.1MF/25V F
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   C372
                                                                                                        C534
                                                                                                        C535
   C373
                 1-113-682-11 s CAPACITOR, TANTALUM 33MF/10V
                                                                                                                      1-164-156-11 s CAPACITOR, CERAMIC 0.1MF/25V F
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(DPR-141A BOARD suffix 13 and higher)
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                                                                                               Ref. No.
Ref. No.
or Q'ty Part No. SP Description
                                                                                               or Q'ty Part No. SP Description
             1-164-156-11 s CAPACITOR, CERAMIC 0.1MF/25V F 1-164-156-11 s CAPACITOR, CERAMIC 0.1MF/25V F
                                                                                                           1-127-692-11 s CAP, CHIP CERAMIC 10MF B 3216
1-127-692-11 s CAP, CHIP CERAMIC 10MF B 3216
1-164-156-11 s CAPACITOR, CERAMIC 0.1MF/25V F
                                                                                               C1004
                                                                                               C1005
 C928
             1-164-156-11 s CAPACITOR, CERAMIC 0.1MF/25V F 1-164-156-11 s CAPACITOR, CERAMIC 0.1MF/25V F
                                                                                               C1006
 C930
                                                                                                            1-770-452-21 o CONNECTOR, BOARD TO BOARD 30P
1-774-391-11 o CONNECTOR, BOARD TO BOARD 60P
              1-162-927-11 s CAPACITOR, CERAMIC 100PF/50V CH
                                                                                               CM3
                                                                                               CN4
              1-162-927-11 s CAPACITOR, CERAMIC 100PF/50V CH
                                                                                               CN5
                                                                                                            1-580-267-11 o CONNECTOR, BOARD TO BOARD 20P
 C932
             1-162-927-11 s CAPACITOR, CERAMIC 100PF/50V CH
1-162-927-11 s CAPACITOR, CERAMIC 100PF/50V CH
                                                                                                            1-793-091-11 o CONNECTOR, BOARD TO BOARD 60P
1-785-849-11 o CONNECTOR, BOARD TO BOARD 40P
                                                                                               CN6
 C933
 C934
              1-162-927-11 s CAPACITOR, CERAMIC 100PF/50V CH
1-162-927-11 s CAPACITOR, CERAMIC 100PF/50V CH
 C935
                                                                                               D101
                                                                                                            8-719-033-73 s DIODE RD4.3UM-T1B1B2
 C936
                                                                                                            8-719-033-73 s DIODE RD4.3UM-T1B1B2
                                                                                               D102
                                                                                                            8-719-421-69 s DIODE MA133
              1-162-927-11 s CAPACITOR, CERAMIC 100PF/50V CH
1-162-927-11 s CAPACITOR, CERAMIC 100PF/50V CH
 C937
                                                                                               D301
                                                                                                            8-719-421-69 s DIODE MA133
                                                                                               D302
 C938
 C939
              1-104-546-11 s CAPACITOR, FILM 0.0039MF/16V
                                                                                               D303
                                                                                                            8-719-421-69 s DIODE MA133
 C940
              1-104-546-11 s CAPACITOR, FILM 0.0039MF/16V
              1-164-392-11 s CAPACITOR CERAMIC 390PF/50V CH
                                                                                               D304
                                                                                                            8-719-421-69 s DIODE MA133
 C941
                                                                                               D701
                                                                                                            8-719-027-95 s DIODE HSM88WK
 C942
              1-164-392-11 s CAPACITOR CERAMIC 390PF/50V CH
                                                                                               D702
                                                                                                            8-719-041-39 s DIODE KV1470
                                                                                                                                                                       (5MA)
              1-162-915-11 s CAPACITOR, CERAMIC 10PF/50V CH
1-162-915-11 s CAPACITOR, CERAMIC 10PF/50V CH
1-162-959-11 s CAPACITOR, CERAMIC 330PF/50V SL
1-162-959-11 s CAPACITOR, CERAMIC 330PF/50V SL
                                                                                                            8-719-041-39 s DIODE KV1470
                                                                                                                                                                      (5MA)
 C943
                                                                                               D713
                                                                                               D714
                                                                                                            8-719-027-95 s DIODE HSM88WK
 C944
 C945
                                                                                               D821
                                                                                                            8-719-041-39 s DIODE KV1470
                                                                                                                                                                      (5MA)
 C946
                                                                                                            8-719-941-09 s DIODE DAP202U
                                                                                               D901
              1-162-927-11 s CAPACITOR, CERAMIC 100PF/50V CH
1-162-927-11 s CAPACITOR, CERAMIC 100PF/50V CH
1-164-156-11 s CAPACITOR, CERAMIC 0.1MF/25V F
                                                                                                            8-719-941-09 s DIODE DAP202U
                                                                                               D902
 C947
 C948
                                                                                               FB301
 C949
                                                                                                            1-414-445-11 s FERRITE, EMI (SMD)
               1-164-156-11 s CAPACITOR, CERAMIC 0.1MF/25V F
                                                                                               FB302
                                                                                                            1-414-445-11 s FERRITE, EMI
                                                                                                                                                     (SMD)
 C950
               1-113-682-11 s CAPACITOR, TANTALUM 33MF/10V
                                                                                               FB303
                                                                                                            1-414-445-11 s FERRITE, EMI
                                                                                                                                                     (SMD)
                                                                                               FB304
                                                                                                            1-414-445-11 s FERRITE, EMI (SMD)
              1-113-682-11 s CAPACITOR, TANTALUM 33MF/10V
1-164-156-11 s CAPACITOR, CERAMIC 0.1MF/25V F
 C952
 C954
                                                                                               FL301
                                                                                                            1-233-740-11 s FILTER, LOW PASS
              1-164-156-11 s CAPACITOR, CERAMIC 0.1MF/25V F
1-110-569-21 s CAPACITOR CHIP TANTAL47MF/6.3V
1-113-682-11 s CAPACITOR, TANTALUM 33MF/10V
                                                                                                            1-233-740-11 s FILTER, LOW PASS
1-233-740-11 s FILTER, LOW PASS
1-233-740-11 s FILTER, LOW PASS
 C955
                                                                                               FL303
                                                                                               FL305
 C956
                                                                                               FL307
 C957
                                                                                                            1-233-345-21 s FILTER, LOW PASS (5.5MHZ)
                                                                                               FL501
              1-113-682-11 s CAPACITOR, TANTALUM 33MF/10V
 C958
                                                                                                            1-233-776-11 s FILTER, LOW PASS 1-233-776-11 s FILTER, LOW PASS
              1-164-315-11 s CAPACITOR, CERAMIC 470PF/50V CH
1-164-315-11 s CAPACITOR, CERAMIC 470PF/50V CH
                                                                                               FL502
 C959
 C960
                                                                                               FL503
               1-164-156-11 s CAPACITOR, CERAMIC 0.1MF/25V F
  C961
               1-164-156-11 s CAPACITOR, CERAMIC 0.1MF/25V F
                                                                                               IC101
                                                                                                            8-759-185-42 s IC LM4040AIM3-2.5
  C962
                                                                                               IC102
                                                                                                            8-759-669-72 s IC TL064CPWR
  C965
               1-104-913-11 s CAPACITOR, TANTALUM 10MF/16V
                                                                                               IC103
                                                                                                            8-759-669-45 s IC TL062CPWR-12
                                                                                                            8-759-673-43 s IC MM74HC04MTCX
               1-104-913-11 s CAPACITOR, TANTALUM 10MF/16V
                                                                                               IC104
 C966
               1-104-913-11 s CAPACITOR, TANTALUM 10MF/16V
                                                                                               IC105
                                                                                                            8-759-523-95 s IC TC74VHC74FT(EL)
 C971
 C972
               1-104-913-11 s CAPACITOR, TANTALUM 10MF/16V
               1-104-913-11 s CAPACITOR, TANTALUM 10MF/16V
                                                                                               IC106
                                                                                                            8-752-376-32 s IC CXD2310AR
 C973
                                                                                                            8-752-376-32 s IC CXD2310AR
                                                                                               IC107
              1-162-923-11 s CAPACITOR, CERAMIC 47PF/50V CH
1-162-923-11 s CAPACITOR, CERAMIC 47PF/50V CH
1-162-927-11 s CAPACITOR, CERAMIC 100PF/50V CH
1-162-927-11 s CAPACITOR, CERAMIC 100PF/50V CH
                                                                                                            8-752-376-32 s IC CXD2310AR
8-759-674-44 s IC MM74HCT244MTCX
                                                                                               IC108
 C925
                                                                                               IC201
 C986
                                                                                                            8-759-669-72 s IC TL064CPWR
                                                                                               IC202
  C987
  C988
                                                                                                            8-759-491-46 s IC TC74VHCT04AFT (EL)
8-759-058-54 s IC TC7500FU-TE85R
8-759-058-54 s IC TC7500FU-TE85R
8-759-447-77 s IC TC7WH74FU (TE12R)
               1-164-156-11 s CAPACITOR, CERAMIC 0.1MF/25V F
                                                                                               IC204
  C989
                                                                                               IC205
               1-164-156-11 s CAPACITOR, CERAMIC 0.1MF/25V F
                                                                                               IC208
               1-164-156-11 s CAPACITOR, CERAMIC 0.1MF/25V F
                                                                                               IC209
 C991
               1-164-156-11 s CAPACITOR, CERAMIC 0.1MF/25V F
                                                                                                            8-752-360-44 s IC CXK1203AR
 C992
               1-162-965-11 s CAPACITOR, CERAMIC 1500PF/50V B
1-162-965-11 s CAPACITOR, CERAMIC 1500PF/50V B
  C993
                                                                                                            8-752-360-44 s IC CXK1203AR
 C994
                                                                                                            8-752-360-44 s IC CXK1203AR
8-752-360-44 s IC CXK1203AR
                                                                                               IC213
               1-164-156-11 s CAPACITOR, CERAMIC 0.1MF/25V F 1-164-156-11 s CAPACITOR, CERAMIC 0.1MF/25V F
                                                                                               IC214
 C995
                                                                                                            8-759-196-96 s IC TC7SH08FU (TE85R)
8-759-491-46 s IC TC74VHCT04AFT (EL)
                                                                                               IC215
  C996
               1-164-156-11 s CAPACITOR, CERAMIC 0.1MF/25V F
1-162-966-11 s CAPACITOR, CERAMIC 2200PF/50V B
  C997
                                                                                               IC217
  C998
               1-164-156-11 s CAPACITOR, CERAMIC 0.1MF/25V F
                                                                                               IC218
                                                                                                            8-759-674-44 s IC MM74HCT244MTCX
  C999
                                                                                                            8-759-196-93 s IC TC7SHOOFU-TEB5R
8-759-678-06 s IC CAT24WC02JI-TE13
8-759-064-36 s IC MB88346BPFV
                                                                                               IC219
               1-164-156-11 s CAPACITOR, CERAMIC 0.1MF/25V F
                                                                                               IC301
  C1000
              1-162-966-11 s CAPACITOR, CERAMIC 2200PF/50V B
1-127-692-11 s CAP, CHIP CERAMIC 10MF B 3216
1-127-692-11 s CAP, CHIP CERAMIC 10MF B 3216
 C1001
                                                                                               IC302
                                                                                               IC303
                                                                                                            8-759-523-04 s IC TC74HC4538AFT
 C1002
 C1003
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Ref. No.
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                       SP Description
                                                                             or Q'ty Part No. SP Description
           8-759-058-58 s IC TC7S04FU-TE85R
                                                                                        8-759-422-21 s IC NJM4580VTE2
           8-759-485-79 s IC TC7SET08FU
IC305
                                                  (TE85L)
                                                                             TC908
                                                                                        8-759-422-21 s IC NJM4580VTE2
                                                                                       8-752-374-97 s IC CXD2705AR
8-759-674-62 s IC MM74HCT541MTCX
           8-759-673-37 s IC MM74HC00MTCX
IC306
                                                                             IC911
IC307
           8-752-363-60 s IC CXD2307R-T4
                                                                             IC912
                                                                                        8-759-523-94 s IC TC74VHC32FT(EL)
           8-759-523-02 s IC TC74HC4053AFT(EL)
TC308
                                                                             IC913
           8-759-531-92 s IC TC7WH04FU(TE12R)
8-752-381-65 o IC CXD606-101R
TC309
                                                                             TC917
                                                                                        8-759-833-99 s IC MC74HC4052ADTR2
                                                                             TC918
                                                                                       8-759-833-99 s IC MC74HC4052ADTR2
TC310
           8-759-485-79 s IC TC7SET08FU
8-759-184-64 s IC TC4W66FU
                                                   (TE85L)
                                                                             IC919
                                                                                        8-759-422-21 s IC NJM4580VTE2
IC311
IC312
                                                                             IC921
                                                                                        8-759-422-21 s IC NJM4580VTE2
           8-759-669-45 s IC TL062CPWR-12
TC313
                                                                             TC923
                                                                                        8-759-462-08 s IC AK5352-VF
IC314
           8-759-271-86 s IC TC7SH04FU
                                                                             IC924
                                                                                        8-759-447-77 s IC TC7WH74FU (TE12R)
           8-759-491-46 s IC TC74VHCT04AFT (EL)
IC315
           8-759-523-95 s IC TC74VHC74FT(EL)
8-759-485-79 s IC TC7SET08FU (T.
8-759-546-74 s IC TC7WH157FU(TE12R)
TC316
                                                                                       1-412-951-11 s INDUCTOR 10UH (2520)
                                                   (TE85L)
                                                                                        1-412-951-11 s INDUCTOR 10UH (2520)
TC317
                                                                             L102
IC318
                                                                             L103
                                                                                        1-412-951-11 s INDUCTOR 10UH (2520)
                                                                             L104
                                                                                        1-412-951-11 s INDUCTOR 10UH (2520)
                                                                                       1-412-951-11 s INDUCTOR 10UH (2520)
IC319
           8-752-334-64 s IC CXD1171M
                                                                             L105
           8-759-196-96 s IC TC7SH08FU (TE85R)
8-759-196-96 s IC TC7SH08FU (TE85R)
IC320
                                                                                       1-412-951-11 s INDUCTOR 10UH (2520)
1-412-951-11 s INDUCTOR 10UH (2520)
1-424-643-11 s COIL, CHOKE 10UH
1-412-955-11 s INDUCTOR 20UH (2520)
                                                                             T-106
TC321
           8-759-058-54 s IC TC7S00FU-TE85R
8-759-464-95 s IC AK6420AF-E2
                                                                             L107
 TC324
 TC501
                                                                             L201
                                                                             L301
IC502
           8-759-498-27 s IC TK16074MTL
                                                                             L302
                                                                                       1-412-955-11 s INDUCTOR 22UH (2520)
           8-759-498-27 s IC TK16074MTL
8-759-271-86 s IC TC7SH04FU
 IC503
IC504
                                                                             L303
                                                                                        1-410-737-31 s INDUCTOR, CHIP 0.47UH (3225)
           8-759-457-61 s IC CXD8628BR
 IC505
                                                                             L305
                                                                                       1-410-385-11 s INDUCTOR, CHIP 22UH (3225)
           8-759-485-79 s IC TC7SET08FU
                                                   (TE85L)
                                                                             L306
                                                                                        1-424-643-11 s COIL, CHOKE 10UH
 IC506
                                                                                       1-412-955-11 s INDUCTOR 22UH (2520)
                                                                             L307
                                                                                       1-412-955-11 s INDUCTOR 22UH (2520)
 TC509
           8-759-524-50 s IC TC74VHC541FT(EL)
                                                                             L308
           8-759-271-86 s IC TC7SH04FU
 IC510
           8-759-386-27 s IC 74LCX04MTCX
8-759-524-50 s IC TC74VHC541FT(EL)
 IC511
                                                                             L309
                                                                                       1-412-955-11 s INDUCTOR 22UH (2520)
                                                                             L310
                                                                                       1-412-955-11 s INDUCTOR 22UH (2520)
 IC512
                                                                                       1-414-398-11 s INDUCTOR (SMD) 10UH
1-414-398-11 s INDUCTOR (SMD) 10UH
           8-759-485-79 s IC TC7SET08FU
                                                   (TE85L)
                                                                             L501
 TC513
                                                                             L502
                                                                                       1-414-398-11 s INDUCTOR (SMD) 10UH
 TC514
           8-752-363-60 s IC CXD2307R-T4
                                                                             L503
           8-759-524-04 s IC TC74VHC125FT (EL)
 TC517
           8-759-524-04 s IC TC74VHC125FT (EL)
8-759-196-96 s IC TC75H08FU (TE85R)
8-759-327-31 s IC CXD2183R
                                                                                       1-410-381-11 s INDUCTOR, CHIP 10UH (3225)
1-414-398-11 s INDUCTOR (SMD) 10UH
 TC518
                                                                             T-601
 IC521
                                                                             L611
 IC601
                                                                             L651
                                                                                       1-414-398-11 s INDUCTOR (SMD) 10UH
                                                                             L701
                                                                                       1-410-378-11 s INDUCTOR, CHIP 5.6UH (3225)
 IC611
           8-752-378-68 s IC CXD3101R
                                                                                       1-410-389-31 s INDUCTOR, CHIP 47UH (3225)
 IC621
           8-759-328-28 s IC ZA4024
                                                                                       1-410-740-31 s INDUCTOR, CHIP 0.82UH
 IC631
           8-759-328-28 s IC ZA4024
 IC651
           8-759-426-26 s IC CXD8608R
                                                                             L751
                                                                                       1-414-398-11 s INDUCTOR (SMD) 10UH
           8-759-524-52 s IC TC74VHC574FT(EL)
                                                                             L771
                                                                                       1-414-398-11 s INDUCTOR (SMD) 10UH
 TC652
                                                                                       1-414-398-11 s INDUCTOR (SMD) 10UH
                                                                             L772
                                                                                       1-414-398-11 s INDUCTOR (SMD) 10UH
 TC653
           8-759-524-52 s IC TC74VHC574FT(EL)
                                                                             L781
           8-752-375-05 s IC CXD2191R
TC711
           8-752-864-20 s IC CXP911016-0150
 IC751
                                                                             L801
                                                                                       1-414-398-11 s INDUCTOR (SMD) 10UH
           8-759-464-95 s IC AK6420AF-E2
                                                                                       1-414-398-11 s INDUCTOR (SMD) 10UH
                                                                             L811
 IC752
           8-759-385-90 s IC CXD2187AR
                                                                             T<sub>2</sub>821
                                                                                       1-414-398-11 s INDUCTOR (SMD) 10UH
 TC771
                                                                                       1-414-398-11 s INDUCTOR (SMD) 10UH
                                                                             T-823
           8-759-585-05 s IC CXD8627BR
8-759-082-60 s IC TC7S66FU
8-759-433-17 s IC UPD482445LG4-B10-9MH-E2-HDC
 IC772
                                                                             L824
                                                                                       1-414-398-11 s INDUCTOR (SMD) 10UH
 IC773
 IC781
                                                                             L826
                                                                                       1-414-398-11 s INDUCTOR (SMD) 10UH
           8-759-529-45 s IC IDT71V256SA15PZ-TL
 IC801
                                                                             L827
                                                                                       1-414-398-11 s INDUCTOR (SMD) 10UH
           8-752-374-96 s IC CXD2190R
IC811
                                                                             L901
                                                                                       1-414-398-11 s INDUCTOR (SMD) 10UH
                                                                             L902
                                                                                       1-414-398-11 s INDUCTOR (SMD) 10UH
 IC821
           8-759-271-86 s IC TC7SH04FU
                                                                             L903
                                                                                       1-414-398-11 s INDUCTOR (SMD) 10UH
           8-759-271-86 s IC TC7SH04FU
TC822
 TC823
           8-759-362-16 s IC CXD2913AQ
                                                                             L904
                                                                                       1-414-398-11 s INDUCTOR (SMD) 10UH
           8-759-327-01 s IC NJM062V-TE2
TC824
                                                                             L905
                                                                                       1-410-393-11 s INDUCTOR, CHIP 100UH (3225)
           8-759-429-28 s IC CXD8630R
                                                                            L906
                                                                                       1-410-393-11 s INDUCTOR, CHIP 100UH (3225)
IC825
                                                                                       1-414-398-11 s INDUCTOR (SMD) 10UH
1-414-398-11 s INDUCTOR (SMD) 10UH
                                                                            L907
IC826
           8-759-082-60 s IC TC7S66FU
                                                                            1,908
           8-759-422-21 s IC NJM4580VTE2
TC901
           8-759-173-51 s IC SM5872AS (ET)
                                                                                       1-414-398-11 s INDUCTOR (SMD) 10UH
1-414-392-31 s INDUCTOR (SMD) 1.0UH
TC905
                                                                            T.909
           8-759-422-21 s IC NJM4580VTE2
                                                                            T-980
TC906
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                                                                                        Ref. No.
Ref. No.
 or Q'ty Part No.
                                                                                        or Q'ty Part No. SP Description
                          SP Description
             1-414-392-31 s INDUCTOR (SMD) 1.0UH
1-414-392-31 s INDUCTOR (SMD) 1.0UH
1-414-392-31 s INDUCTOR (SMD) 1.0UH
                                                                                                    1-218-875-11 s RESISTOR, CHIP 15K 1/16W (1608)
                                                                                        R116
                                                                                                    1-218-883-11 s RESISTOR, CHIP 33K 1/16W (1608)
                                                                                       R117
 L982
                                                                                                    1-218-883-11 s RESISTOR, CHIP 33K 1/16W (1608)
1-218-847-11 s RESISTOR, CHIP 1K 1/16W (1608)
1-218-847-11 s RESISTOR, CHIP 1K 1/16W (1608)
                                                                                        R118
             1-414-392-31 s INDUCTOR (SMD) 1.0UH
                                                                                        R119
             1-411-984-11 s COIL, VARIABLE
 LV825
                                                                                        R121
                                                                                                    1-216-845-11 s RESISTOR, CHIP 100K 1/16W(1608)
                                                                                                    1-216-864-11 s CONDUCTOR, CHIP (1608)
1-216-857-11 s RESISTOR, CHIP 1M 1/16W(1608)
                                                                                        R122
 0101
             8-729-101-07 s TRANSISTOR 2SB798
                                                                                        R123
             8-729-101-07 s TRANSISTOR 2SB798
 Q102
             8-729-101-07 s TRANSISTOR 2SB798
8-729-807-51 s TRANSISTOR 2SD1623-S
                                                                                        R124
                                                                                                    1-216-857-11 s RESISTOR, CHIP 1M 1/16W(1608)
 Q103
                                                                                                    1-218-823-11 s RESISTOR, CHIP 100 1/16W (1608)
                                                                                        R125
 0104
             8-729-427-74 s TRANSISTOR XP4601-TXE
 0105
                                                                                        R126
                                                                                                    1-218-823-11 s RESISTOR, CHIP 100 1/16W (1608)
                                                                                                    1-216-864-11 s CONDUCTOR, CHIP 1608)
1-216-797-11 s RESISTOR, CHIP 10 1/16W 1608
1-216-805-11 s RESISTOR, CHIP 47 1/16W 1608
             8-729-427-74 s TRANSISTOR XP4601-TXE
                                                                                        R131
             8-729-427-74 s TRANSISTOR XP4601-TXE
                                                                                        P132
 0107
              8-729-427-74 s TRANSISTOR XP4601-TXE
                                                                                        R134
 Õ108
                                                                                                    1-216-864-11 s CONDUCTOR, CHIP (1608)
              8-729-427-83 s TRANSISTOR XP6501-TXE
                                                                                        R135
 0301
              8-729-143-13 s TRANSISTOR 2SC4176-B34
 0302
                                                                                                    1-218-859-11 s RESISTOR, CHIP 3.3K 1/16W(1608)
1-218-835-11 s RESISTOR, CHIP 330 1/16W (1608)
1-218-859-11 s RESISTOR, CHIP 3.3K 1/16W(1608)
1-211-977-11 s RESISTOR, CHIP 22 1/16W (1608)
                                                                                        R137
                                                                                        R138
              8-729-026-32 s TRANSISTOR XP6534-TX
 0303
                                                                                        R139
              8-729-026-34 s TRANSISTOR XP6435-TX
 Q304
              8-729-427-83 s TRANSISTOR XP6501-TXE
                                                                                        R140
 Q305
              8-729-143-13 s TRANSISTOR 2SC4176-B34
                                                                                        R141
                                                                                                     1-216-813-11 s RESISTOR, CHIP 220 1/16W 1608
  Q306
              8-729-026-32 s TRANSISTOR XP6534-TX
  Q307
                                                                                                    1-216-797-11 s RESISTOR, CHIP 10 1/16W 1608
1-218-859-11 s RESISTOR, CHIP 3.3K 1/16W(1608)
                                                                                        R142
              8-729-026-34 s TRANSISTOR XP6435-TX
                                                                                        R143
  0308
                                                                                                    1-218-835-11 s RESISTOR, CHIP 330 1/16W (1608)
1-218-859-11 s RESISTOR, CHIP 3.3K 1/16W (1608)
1-211-977-11 s RESISTOR, CHIP 22 1/16W (1608)
              8-729-427-83 s TRANSISTOR XP6501-TXE
                                                                                        R144
  Õ309
              8-729-143-13 s TRANSISTOR 2SC4176-B34
                                                                                        R145
  0310
  0311
              8-729-026-32 s TRANSISTOR XP6534-TX
                                                                                        R146
              8-729-026-34 s TRANSISTOR XP6435-TX
  0312
                                                                                                     1-216-797-11 s RESISTOR, CHIP 10 1/16W 1608
                                                                                        R147
                                                                                                    1-216-813-11 s RESISTOR, CHIP 220 1/16W 1608
1-218-859-11 s RESISTOR, CHIP 3.3K 1/16W(1608)
1-218-835-11 s RESISTOR, CHIP 330 1/16W (1608)
                                                                                        R148
  0313
              8-729-026-53 s TRANSISTOR 2SA1576A-T106-QR
              8-729-905-35 s TRANSISTOR 2SC4081-R
8-729-905-35 s TRANSISTOR 2SC4081-R
                                                                                         R149
  Q501
                                                                                         R150
  0502
              8-729-905-35 s TRANSISTOR 2SC4081-R
                                                                                                     1-218-859-11 s RESISTOR, CHIP 3.3K 1/16W (1608)
                                                                                        R151
  Q503
              8-729-905-35 s TRANSISTOR 2SC4081-R
  0504
                                                                                                     1-211-977-11 s RESISTOR, CHIP 22 1/16W (1608)
                                                                                                     1-216-797-11 s RESISTOR, CHIP 10 1/16W 1608
              8-729-905-35 s TRANSISTOR 2SC4081-R
                                                                                        R153
  0505
                                                                                                    1-216-813-11 s RESISTOR, CHIP 220 1/16W 1608
1-216-864-11 s CONDUCTOR, CHIP (1608)
1-218-843-11 s RESISTOR, CHIP 680 1/16W (1608)
              8-729-026-53 s TRANSISTOR 2SA1576A-T106-QR
                                                                                        R154
  Q506
              8-729-055-85 s TRANSISTOR UMT1N-TN
                                                                                        R202
  Õ507
              8-729-055-85 s TRANSISTOR UMT1N-TN
                                                                                        R203
  Õ508
              8-729-029-14 s TRANSISTOR DTC144EUA-T106
  0823
                                                                                                     1-216-864-11 s CONDUCTOR, CHIP (1608)
1-218-823-11 s RESISTOR, CHIP 100 1/16W (1608)
                                                                                         R204
                                                                                         R206
              6-550-007-01 s TRANSISTOR UMC3NTR
  0901
                                                                                                     1-218-847-11 s RESISTOR, CHIP 1K 1/16W (1608)
1-216-864-11 s CONDUCTOR, CHIP (1608)
              8-729-013-37 s TRANSISTOR 2SC4213-AB-TE85L
                                                                                         R208
  Q902
              8-729-013-37 s TRANSISTOR 2SC4213-AB-TE85L
                                                                                         R209
  0903
              8-729-013-37 s TRANSISTOR 2SC4213-AB-TE85L
                                                                                                     1-218-871-11 s RESISTOR, CHIP 10K 1/16W (1608)
                                                                                         R210
  Q904
              8-729-013-37 s TRANSISTOR 2SC4213-AB-TE85L
  Q905
                                                                                         R211
                                                                                                     1-218-871-11 s RESISTOR, CHIP 10K 1/16W (1608)
                                                                                                    1-218-871-11 s RESISTOR, CHIP 10K 1/16W (1608)
1-218-871-11 s RESISTOR, CHIP 10K 1/16W (1608)
                                                                                         R212
              6-550-007-01 s TRANSISTOR UMC3NTR
  0906
                                                                                         R213
              6-550-007-01 s TRANSISTOR UMC3NTR
  Õ907
                                                                                                     1-218-871-11 s RESISTOR, CHIP 10K 1/16W (1608)
1-218-871-11 s RESISTOR, CHIP 10K 1/16W (1608)
              6-550-007-01 s TRANSISTOR UMC3NTR
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              1-218-881-11 s RESISTOR, CHIP 27K 1/16W(1608)
  R101
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              1-218-871-11 s RESISTOR, CHIP 10K 1/16W (1608)
  R102
              1-218-881-11 s RESISTOR, CHIP 27K 1/16W(1608)
1-218-861-11 s RESISTOR, CHIP 3.9K 1/16W(1608)
                                                                                         R217
                                                                                                     1-218-867-11 s RESISTOR, CHIP 6.8K 1/16W(1608)
  R103
                                                                                                     1-218-867-11 s RESISTOR, CHIP 6.8K 1/16W(1608)
                                                                                         R218
  R104
                                                                                                     1-218-867-11 s RESISTOR, CHIP 6.8K 1/16W (1608)
              1-218-879-11 s RESISTOR, CHIP 22K 1/16W (1608)
                                                                                         R219
  R105
                                                                                                     1-218-867-11 s RESISTOR, CHIP 6.8K 1/16W(1608)
              1-216-823-11 s RESISTOR, CHIP 1.5K 1/16W
1-218-863-11 s RESISTOR, CHIP 4.7K 1/16W(1608)
1-218-853-11 s RESISTOR, CHIP 1.8K 1/16W(1608)
1-218-883-11 s RESISTOR, CHIP 33K 1/16W (1608)
1-216-823-11 s RESISTOR, CHIP 1.5K 1/16W
  R106
                                                                                                    1-218-867-11 s RESISTOR, CHIP 6.8K 1/16W(1608)
  R107
                                                                                                     1-216-797-11 s RESISTOR, CHIP 10 1/16W 1608
                                                                                         R222
  R108
                                                                                        R224
                                                                                                     1-216-864-11 s CONDUCTOR, CHIP (1608)
  R109
                                                                                                    1-218-883-11 s RESISTOR, CHIP 33K 1/16W (1608)
1-218-883-11 s RESISTOR, CHIP 33K 1/16W (1608)
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              1-218-881-11 s RESISTOR, CHIP 27K 1/16W(1608)
1-218-863-11 s RESISTOR, CHIP 4.7K 1/16W(1608)
  R111
                                                                                                     1-218-883-11 s RESISTOR, CHIP 33K 1/16W (1608)
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1-218-883-11 s RESISTOR, CHIP 33K 1/16W (1608)
              1-218-883-11 s RESISTOR, CHIP 33K 1/16W (1608)
                                                                                         R229
  R113
              1-218-885-11 s RESISTOR, CHIP 39K 1/16W (1608)
                                                                                         R230
  R114
              1-218-884-11 s RESISTOR, CHIP 36K 1/16W (1608)
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(DPR-141A BOARD suffix 13 and higher)
                                                                                      (DPR-141A BOARD suffix 13 and higher)
 Ref. No.
                                                                                      Ref. No.
or Q'ty Part No.
                             SP Description
                                                                                      or Q'ty Part No. SP Description
 R436
            1-218-863-11 s RESISTOR, CHIP 4.7K 1/16W (1608)
                                                                                                  1-218-839-11 s RESISTOR, CHIP 470 1/16W (1608) 1-216-830-11 s RESISTOR, CHIP 5.6K 1/16W 1608
             1-216-805-11 s RESISTOR, CHIP 47 1/16W 1608
                                                                                      R572
 R437
            1-216-864-11 s CONDUCTOR, CHIP (1608)
 R438
                                                                                      R573
                                                                                                  1-216-830-11 s RESISTOR, CHIP 5.6K 1/16W 1608
                                                                                                  1-218-847-11 s RESISTOR, CHIP 1K 1/16W (1608)
1-216-849-11 s RESISTOR, CHIP 220K 1/16W 1608
 R444
             1-218-823-11 s RESISTOR, CHIP 100 1/16W (1608)
                                                                                      R602
            1-216-864-11 s CONDUCTOR, CHIP (1608)
                                                                                      R616
 R501
            1-218-823-11 s RESISTOR, CHIP 100 1/16W (1608)
                                                                                      R651
                                                                                                  1-218-847-11 s RESISTOR, CHIP 1K 1/16W (1608)
            1-218-839-11 s RESISTOR, CHIP 470 1/16W (1608)
1-218-823-11 s RESISTOR, CHIP 100 1/16W (1608)
 R502
                                                                                      R658
                                                                                                  1-218-823-11 s RESISTOR, CHIP 100 1/16W (1608)
 R503
                                                                                                  1-218-823-11 s RESISTOR, CHIP 100 1/16W (1608)
                                                                                      R702
            1-218-839-11 s RESISTOR, CHIP 470 1/16W (1608)
1-218-839-11 s RESISTOR, CHIP 470 1/16W (1608)
 R504
                                                                                      R703
                                                                                                  1-218-823-11 s RESISTOR, CHIP 100 1/16W (1608)
 R505
                                                                                      R704
                                                                                                  1-218-871-11 s RESISTOR, CHIP 10K 1/16W (1608)
            1-218-839-11 s RESISTOR, CHIP 470 1/16W (1608) 1-218-839-11 s RESISTOR, CHIP 470 1/16W (1608)
 R507
                                                                                      R705
                                                                                                  1-218-871-11 s RESISTOR, CHIP 10K 1/16W (1608)
 REUB
                                                                                      R706
                                                                                                  1-218-863-11 s RESISTOR, CHIP 4.7K 1/16W(1608)
            1-218-823-11 s RESISTOR, CHIP 100 1/16W (1608)
 R509
                                                                                      R707
                                                                                                  1-218-835-11 s RESISTOR, CHIP 330 1/16W (1608)
            1-218-823-11 s RESISTOR, CHIP 100 1/16W (1608)
 R510
                                                                                      R708
                                                                                                  1-216-805-11 s RESISTOR, CHIP 47 1/16W 1608
 R511
            1-218-823-11 s RESISTOR, CHIP 100 1/16W (1608)
                                                                                                  1-218-823-11 s RESISTOR, CHIP 100 1/16W (1608)
                                                                                      R709
 R512
             1-218-863-11 s RESISTOR, CHIP 4.7K 1/16W(1608)
                                                                                                  1-216-849-11 s RESISTOR, CHIP 220K 1/16W 1608
                                                                                                  1-218-847-11 s RESISTOR, CHIP IK 1/16W (1608)
1-216-805-11 s RESISTOR, CHIP 47 1/16W (1608)
1-218-823-11 s RESISTOR, CHIP 100 1/16W (1608)
 R513
            1-218-863-11 s RESISTOR, CHIP 4.7K 1/16W (1608)
                                                                                      R713
 R514
             1-218-863-11 s RESISTOR, CHIP 4.7K 1/16W (1608)
                                                                                      R715
             1-218-823-11 s RESISTOR, CHIP 100 1/16W (1608)
 R515
                                                                                      R720
             1-216-849-11 s RESISTOR, CHIP 220K 1/16W 1608
 R51.6
                                                                                      R723
                                                                                                  1-216-805-11 s RESISTOR, CHIP 47 1/16W 1608
 R517
            1-216-845-11 s RESISTOR, CHIP 100K 1/16W(1608)
                                                                                      R724
                                                                                                  1-216-805-11 s RESISTOR, CHIP 47 1/16W 1608
1-218-839-11 s RESISTOR, CHIP 470 1/16W (1608)
            1-218-847-11 s RESISTOR, CHIP 1K 1/16W (1608)
1-216-823-11 s RESISTOR, CHIP 1.5K 1/16W
 R518
                                                                                      R725
 R519
                                                                                                  1-218-823-11 s RESISTOR, CHIP 100 1/16W (1608)
                                                                                      R726
             1-216-823-11 s RESISTOR, CHIP 1.5K 1/16W
                                                                                                  1-218-847-11 s RESISTOR, CHIP 1K 1/16W (1608)
1-218-871-11 s RESISTOR, CHIP 10K 1/16W (1608)
 R520
                                                                                      R727
            1-216-823-11 s RESISTOR, CHIP 1.5K 1/16W
 R521
                                                                                      R728
            1-216-825-11 s RESISTOR, CHIP 2.2K 1/16W 1608
1-216-825-11 s RESISTOR, CHIP 2.2K 1/16W 1608
 R522
                                                                                      R729
                                                                                                  1-218-863-11 s RESISTOR, CHIP 4.7K 1/16W (1608)
 R523
                                                                                      R730
                                                                                                  1-216-805-11 s RESISTOR, CHIP 47 1/16W 1608
            1-218-871-11 s RESISTOR, CHIP 10K 1/16W (1608)
1-218-871-11 s RESISTOR, CHIP 10K 1/16W (1608)
 P524
                                                                                      R731
                                                                                                  1-218-871-11 s RESISTOR, CHIP 10K 1/16W (1608)
 R525
                                                                                      R732
                                                                                                  1-216-845-11 s RESISTOR, CHIP 100K 1/16W(1608)
 R526
            1-216-823-11 s RESISTOR, CHIP 1.5K 1/16W
                                                                                                  1-216-845-11 s RESISTOR, CHIP 100K 1/16W(1608)
 R527
            1-216-823-11 s RESISTOR, CHIP 1.5K 1/16W
                                                                                                  1-216-849-11 s RESISTOR, CHIP 220K 1/16W 1608
 R528
            1-218-847-11 s RESISTOR, CHIP 1K 1/16W (1608)
                                                                                      R751
                                                                                                  1-218-823-11 s RESISTOR, CHIP 100 1/16W (1608)
            1-218-847-11 s RESISTOR, CHIP 1K 1/16W (1608)
1-218-847-11 s RESISTOR, CHIP 1K 1/16W (1608)
1-218-847-11 s RESISTOR, CHIP 1K 1/16W (1608)
                                                                                                  1-216-845-11 s RESISTOR, CHIP 100K 1/16W (1608)
1-216-849-11 s RESISTOR, CHIP 220K 1/16W 1608
 R529
                                                                                      R752
 R532
                                                                                      R753
                                                                                                  1-218-847-11 s RESISTOR, CHIP 1K 1/16W (1608)
                                                                                      R754
            1-216-825-11 s RESISTOR, CHIP 2.2K 1/16W 1608
1-216-825-11 s RESISTOR, CHIP 2.2K 1/16W 1608
                                                                                                 1-216-857-11 s RESISTOR, CHIP 1M 1/16W(1608)
1-218-871-11 s RESISTOR, CHIP 10K 1/16W (1608)
1-218-847-11 s RESISTOR, CHIP 1K 1/16W (1608)
1-216-849-11 s RESISTOR, CHIP 220K 1/16W 1608
 R534
                                                                                      R755
 R535
                                                                                      R758
            1-218-847-11 s RESISTOR, CHIP 1K 1/16W (1608)
1-218-830-11 s RESISTOR, CHIP 200 1/16W (1608)
1-218-830-11 s RESISTOR, CHIP 200 1/16W (1608)
 R536
                                                                                      R759
 R537
                                                                                      R760
 R538
                                                                                      R761
                                                                                                 1-218-823-11 s RESISTOR, CHIP 100 1/16W (1608)
            1-218-830-11 s RESISTOR, CHIP 200 1/16W (1608)
 R539
                                                                                      R763
                                                                                                  1-218-823-11 s RESISTOR, CHIP 100 1/16W (1608)
            1-218-859-11 s RESISTOR, CHIP 3.3K 1/16W(1608)
1-218-859-11 s RESISTOR, CHIP 3.3K 1/16W(1608)
 R540
                                                                                      R764
                                                                                                  1-218-847-11 s RESISTOR, CHIP 1K 1/16W (1608)
 R541
                                                                                      R765
                                                                                                  1-218-847-11 s RESISTOR, CHIP 1K 1/16W (1608)
            1-218-859-11 s RESISTOR, CHIP 3.3K 1/16W(1608)
1-218-823-11 s RESISTOR, CHIP 100 1/16W (1608)
 R542
                                                                                      R766
                                                                                                  1-216-849-11 s RESISTOR, CHIP 220K 1/16W 1608
 R543
                                                                                                  1-218-847-11 s RESISTOR, CHIP 1K 1/16W (1608)
                                                                                      R767
 R544
            1-218-871-11 s RESISTOR, CHIP 10K 1/16W (1608)
                                                                                      R771
                                                                                                 1-218-823-11 s RESISTOR, CHIP 100 1/16W (1608)
 R545
            1-218-871-11 s RESISTOR, CHIP 10K 1/16W (1608)
                                                                                      R772
                                                                                                 1-218-823-11 s RESISTOR, CHIP 100 1/16W (1608)
 R548
            1-216-849-11 s RESISTOR, CHIP 220K 1/16W 1608
                                                                                                 1-216-849-11 s RESISTOR, CHIP 220K 1/16W 1608
                                                                                      R776
 R551
            1-216-845-11 s RESISTOR, CHIP 100K 1/16W (1608)
                                                                                      R777
                                                                                                 1-216-849-11 s RESISTOR, CHIP 220K 1/16W 1608
            1-218-847-11 s RESISTOR, CHIP 1K 1/16W (1608)
                                                                                                 1-216-849-11 s RESISTOR, CHIP 220K 1/16W 1608
 R552
                                                                                      R778
 R553
            1-216-825-11 s RESISTOR, CHIP 2.2K 1/16W 1608
                                                                                                 1-218-847-11 s RESISTOR, CHIP 1K 1/16W (1608)
1-218-887-11 s RESISTOR, CHIP 47K 1/16W (1608)
                                                                                      R779
            1-218-871-11 s RESISTOR, CHIP 10K 1/16W (1608)
 R559
                                                                                      R801-
            1-218-847-11 s RESISTOR, CHIP 1K 1/16W (1608)
1-218-823-11 s RESISTOR, CHIP 100 1/16W (1608)
 R560
                                                                                                 1-218-847-11 s RESISTOR, CHIP 1K 1/16W (1608)
                                                                                      R802
 R561
                                                                                                 1-218-887-11 s RESISTOR, CHIP 47K 1/16W (1608)
                                                                                      R803
            1-218-823-11 s RESISTOR, CHIP 100 1/16W (1608)
 R563
                                                                                      R804
                                                                                                 1-218-847-11 s RESISTOR, CHIP 1K 1/16W (1608)
            1-218-823-11 s RESISTOR, CHIP 100 1/16W (1608)
1-218-823-11 s RESISTOR, CHIP 100 1/16W (1608)
1-218-823-11 s RESISTOR, CHIP 100 1/16W (1608)
R564
                                                                                                 1-218-847-11 s RESISTOR, CHIP 1K 1/16W (1608)
1-218-847-11 s RESISTOR, CHIP 1K 1/16W (1608)
                                                                                      R806
R565
                                                                                      R808
R568
                                                                                      R812
                                                                                                 1-216-845-11 s RESISTOR, CHIP 100K 1/16W(1608)
R569
            1-218-847-11 s RESISTOR, CHIP 1K 1/16W (1608)
                                                                                      R813
                                                                                                 1-218-887-11 s RESISTOR, CHIP 47K 1/16W (1608)
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(DPR-141A BOARD suffix 13 and higher)

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Ref. No.
or Q'ty Part No. SP Description
           1-236-908-11 s RESISTOR, NETWORK 10K (3216)
RB212
           1-236-907-11 s RESISTOR BLOCK 100K (1608)
           1-236-908-11 s RESISTOR, NETWORK 10K (3216)
RB213
RB214
           1-239-409-11 s RESISTOR NETWORK 47 (1608)
           1-239-409-11 s RESISTOR NETWORK 47 (1608)
RB215
RB216
           1-239-409-11 s RESISTOR NETWORK 47 (1608)
RB217
           1-239-409-11 s RESISTOR NETWORK 47 (1608)
           1-239-409-11 s RESISTOR NETWORK 47 (1608)
RB218
           1-239-409-11 s RESISTOR NETWORK 47 (1608)
PR219
           1-239-409-11 s RESISTOR NETWORK 47 (1608)
RB220
RB221
           1-236-908-11 s RESISTOR, NETWORK 10K (3216)
           1-236-908-11 s RESISTOR, NETWORK 10K (3216)
RB222
RB223
           1-239-409-11 s RESISTOR NETWORK 47 (1608)
RB224
           1-236-907-11 s RESISTOR BLOCK 100K (1608)
RB225
           1-236-907-11 s RESISTOR BLOCK 100K (1608)
RB226
           1-236-907-11 s RESISTOR BLOCK 100K (1608)
RB227
           1-236-907-11 s RESISTOR BLOCK 100K (1608)
           1-236-907-11 s RESISTOR BLOCK 100K (1608)
RB228
           1-236-907-11 s RESISTOR BLOCK 100K (1608)
RB229
           1-236-907-11 s RESISTOR BLOCK 100K (1608)
RB230
RB231
           1-236-907-11 s RESISTOR BLOCK 100K (1608)
           1-239-409-11 s RESISTOR NETWORK 47 (1608)
RB232
RB233
           1-239-409-11 s RESISTOR NETWORK 47 (1608)
           1-239-409-11 s RESISTOR NETWORK 47 (1608)
RB234
           1-239-409-11 s RESISTOR NETWORK 47 (1608)
RB235
RR236
           1-239-409-11 s RESISTOR NETWORK 47 (1608)
           1-239-409-11 s RESISTOR NETWORK 47 (1608)
RB237
           1-239-409-11 s RESISTOR NETWORK 47 (1608)
1-239-409-11 s RESISTOR NETWORK 47 (1608)
RB238
RB239
RB240
           1-239-409-11 s RESISTOR NETWORK 47 (1608)
RB241
           1-239-409-11 s RESISTOR NETWORK 47 (1608)
RB301
           1-236-904-11 s RESISTOR NETWORK 1K (1608)
           1-236-907-11 s RESISTOR BLOCK 100K (1608)
RB302
RB303
           1-239-309-11 s RESISTOR ARRAY, CHIP 100K
           1-239-419-11 s NETWORK RESISTOR 470 (1608)
RB304
RB305
           1-239-419-11 s NETWORK RESISTOR 470 (1608)
           1-239-711-11 s NETWORK, RESISTOR 0 (1608)
1-239-711-11 s NETWORK, RESISTOR 0 (1608)
1-236-904-11 s RESISTOR NETWORK 1K (1608)
RB306
RB307
RB501
           1-239-444-11 s NETWORK, RESISTOR 220K (1608)
RB503
RB504
           1-239-444-11 s NETWORK, RESISTOR 220K (1608)
           1-239-412-11 s NETWORK, RESISTOR 100 (1608)
1-239-412-11 s NETWORK, RESISTOR 100 (1608)
RR505
RB506
           1-239-412-11 s NETWORK, RESISTOR 100 (1608)
1-239-412-11 s NETWORK, RESISTOR 100 (1608)
RB507
RB508
RB509
           1-239-444-11 s NETWORK, RESISTOR 220K (1608)
           1-239-412-11 s NETWORK, RESISTOR 100 (1608)
1-239-412-11 s NETWORK, RESISTOR 100 (1608)
RB510
RB511
           1-239-412-11 s NETWORK, RESISTOR 100 (1608)
1-239-412-11 s NETWORK, RESISTOR 100 (1608)
RB512
RB513
          1-239-412-11 s NETWORK, RESISTOR 100 (1608)
1-239-412-11 s NETWORK, RESISTOR 100 (1608)
1-239-409-11 s RESISTOR NETWORK 47 (1608)
1-239-409-11 s RESISTOR NETWORK 47 (1608)
RB514
RB515
RB516
RB517
           1-239-409-11 s RESISTOR NETWORK 47 (1608)
RB518
          1-239-409-11 s RESISTOR NETWORK 47 (1608)
1-239-409-11 s RESISTOR NETWORK 47 (1608)
RB519
RB520
RB521
           1-239-409-11 s RESISTOR NETWORK 47 (1608)
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(DPR-141A BOARD suffix 13 and higher)

Ref. No. or Q'ty	Part No. SP Description
RB611	1-236-904-11 s RESISTOR NETWORK 1K (1608)
RB711	1-236-904-11 s RESISTOR NETWORK 1K (1608)
RB712	1-236-904-11 s RESISTOR NETWORK 1K (1608)
RB713	1-239-444-11 s NETWORK, RESISTOR 220K (1608)
RB753	1-239-444-11 s NETWORK, RESISTOR 220K (1608)
RB755	1-239-412-11 s NETWORK, RESISTOR 100 (1608)
RB756	1-239-444-11 s NETWORK, RESISTOR 220K (1608)
RB771	1-236-904-11 s RESISTOR NETWORK 1K (1608)
RB772	1-236-904-11 s RESISTOR NETWORK 1K (1608)
RB774	1-236-904-11 s RESISTOR NETWORK 1K (1608)
RB775	1-236-904-11 s RESISTOR NETWORK 1K (1608)
RB802	1-236-904-11 s RESISTOR NETWORK 1K (1608)
TP201 TP501 TP502 TP503 TP712	1-535-757-11 s CHIP, CHECKER (CONNECTOR)
X401	1-767-695-21 s OSCILLATOR, CRYSTAL
X711	1-760-654-21 s VIBRATOR, CRYSTAL
X751	1-760-655-21 s VIBRATOR, CRYSTAL

1-239-409-11 s RESISTOR NETWORK 47 (1608)

RB522

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(DPR-141A BOARD suffix 11)
                                                                                                        (DPR-141A BOARD suffix 11)
                                                                                                         Ref. No.
Ref. No.
or Q'ty Part No.
                                  SP Description
                                                                                                         or O'ty Part No. SP Description
               1-110-569-11 s CAPACITOR, TANTALUM 47MF/6.3V
1-162-927-11 s CAPACITOR, CERAMIC 100PF/50V CH
1-164-230-11 s CAPACITOR, CERAMIC 220PF/50V
1-164-230-11 s CAPACITOR, CERAMIC 220PF/50V
 C911
                                                                                                         D101
                                                                                                                       8-719-029-63 s ZENER DIODE RD4.3UH-T1
                                                                                                                       8-719-029-63 s ZENER DIODE RD4.3UH-T1
 C912
                                                                                                         D102
 C913
                                                                                                         D301
                                                                                                                       8-719-421-69 s DIODE MA133
 C914
                                                                                                         D302
                                                                                                                       8-719-421-69 s DIODE MA133
 C915
                1-113-682-11 s CAPACITOR, TANTALUM 33MF/10V
                                                                                                                        8-719-421-69 s DIODE MA133
 C916
                1-104-547-11 s CAPACITOR, FILM 0.0047MF/16V
                                                                                                         D304
                                                                                                                        8-719-421-69 s DIODE MA133
 C917
               1-104-547-11 s CAPACITOR, FILM 0.0047MF/16V
                                                                                                         D701
                                                                                                                       8-719-027-95 s DIODE HSM88WK
                1-110-569-11 s CAPACITOR, TANTALUM 47MF/6.3V
                                                                                                                       8-719-041-39 s DIODE KV1470 (5MA)
 C918
                                                                                                         D702
               1-104-547-11 s CAPACITOR, FILM 0.0047MF/16V
 C919
                                                                                                         D713
                                                                                                                       8-719-041-39 s DIODE KV1470 (5MA)
 C920
               1-104-547-11 s CAPACITOR, FILM 0.0047MF/16V
                                                                                                                       8-719-027-95 s DIODE HSM88WK
                                                                                                         D714
               1-113-682-11 s CAPACITOR, TANTALUM 33MF/10V
1-113-682-11 s CAPACITOR, TANTALUM 33MF/10V
1-164-156-11 s CAPACITOR, CERAMIC 0.1MF/25V F
1-113-682-11 s CAPACITOR, TANTALUM 33MF/10V
 C921
                                                                                                         D821
                                                                                                                       8-719-041-39 s DIODE KV1470 (5MA)
 C922
                                                                                                                       1-414-445-11 s FERRITE, EMI (SMD)
 C923
                                                                                                         FB301
                                                                                                                       1-414-445-11 s FERRITE, EMI (SMD)
 C924
                                                                                                         FB302
                1-164-156-11 s CAPACITOR, CERAMIC 0.1MF/25V F
 C925
                                                                                                         FB303
                                                                                                                       1-414-445-11 s FERRITE, EMI (SMD)
                                                                                                         FB304
                                                                                                                       1-414-445-11 s FERRITE, EMI (SMD)
                1-164-156-11 s CAPACITOR, CERAMIC 0.1MF/25V F
 C926
               1-164-156-11 s CAPACITOR, CERAMIC 0.1MF/25V F
1-164-156-11 s CAPACITOR, CERAMIC 0.1MF/25V F
 C927
                                                                                                         FT.301
                                                                                                                       1-233-740-11 s FILTER, LOW PASS
                                                                                                                       1-233-740-11 s FILTER, LOW PASS
1-233-740-11 s FILTER, LOW PASS
1-233-740-11 s FILTER, LOW PASS
1-233-740-11 s FILTER, LOW PASS
1-233-345-21 s FILTER, LOW PASS (5.5MHZ)
 C928
                                                                                                         FL303
                1-164-156-11 s CAPACITOR, CERAMIC 0.1MF/25V F
 C929
                                                                                                         FL305
 C930
                1-164-156-11 s CAPACITOR, CERAMIC 0.1MF/25V F
                                                                                                         FL307
                                                                                                         FL501
               1-162-927-11 s CAPACITOR, CERAMIC 100PF/50V CH
1-162-927-11 s CAPACITOR, CERAMIC 100PF/50V CH
1-162-927-11 s CAPACITOR, CERAMIC 100PF/50V CH
 C931
                                                                                                                       1-233-776-11 s FILTER, LOW PASS
1-233-776-11 s FILTER, LOW PASS
 C932
                                                                                                         FL502
 C933
                                                                                                         FL503
                1-162-927-11 s CAPACITOR, CERAMIC 100PF/50V CH
 C934
                                                                                                                       8-759-185-42 s IC LM4040AIM3-2.5
8-759-669-72 s IC TL064CPWR
8-759-669-45 s IC TL062CPWR-12
8-759-659-94 s IC SN74HC04APWR
8-759-523-95 s IC TC74VHC74FT(EL)
                1-162-927-11 s CAPACITOR, CERAMIC 100PF/50V CH
 C935
                                                                                                         TC101
                                                                                                         IC102
               1-162-927-11 s CAPACITOR, CERAMIC 100PF/50V CH
1-162-927-11 s CAPACITOR, CERAMIC 100PF/50V CH
1-162-927-11 s CAPACITOR, CERAMIC 100PF/50V CH
1-104-546-11 s CAPACITOR, FILM 0.0039MF/16V
 C936
                                                                                                         TC103
 C937
                                                                                                         TC1.04
 C938
                                                                                                         IC105
 C939
                                                                                                                       8-752-376-32 s IC CXD2310AR
8-752-376-32 s IC CXD2310AR
8-752-376-32 s IC CXD2310AR
8-759-049-86 s IC SN74HCT244APW (E05)
                1-104-546-11 s CAPACITOR, FILM 0.0039MF/16V
                                                                                                         IC106
 C940
                                                                                                         IC107
               1-164-392-11 s CAPACITOR, CERAMIC 390PF/50V CH
1-164-392-11 s CAPACITOR, CERAMIC 390PF/50V CH
1-162-915-11 s CAPACITOR, CERAMIC 10PF/50V CH
1-162-915-11 s CAPACITOR, CERAMIC 10PF/50V CH
1-162-959-11 s CAPACITOR, CERAMIC 330PF/50V SL
 C941
                                                                                                         IC108
 C942
                                                                                                         IC201
 C943
                                                                                                                       8-759-669-72 s IC TL064CPWR
                                                                                                         IC202
 C944
                                                                                                                       8-759-491-46 s IC TC74VHCT04AFT (EL)
                                                                                                                       8-759-058-54 s IC TC7S00FU-TE85R
8-759-058-54 s IC TC7S00FU-TE85R
                                                                                                         IC205
               1-162-959-11 s CAPACITOR, CERAMIC 330PF/50V SL
1-162-927-11 s CAPACITOR, CERAMIC 100PF/50V CH
1-162-927-11 s CAPACITOR, CERAMIC 100PF/50V CH
1-164-156-11 s CAPACITOR, CERAMIC 0.1MF/25V F
 C946
                                                                                                         IC208
                                                                                                                       8-759-447-77 s IC TC7WH74FU (TR12R)
 C947
                                                                                                         IC209
 C948
                                                                                                                       8-752-360-44 s IC CXK1203AR
                                                                                                         IC211
 C949
                                                                                                                       8-752-360-44 s IC CXK1203AR
8-752-360-44 s IC CXK1203AR
8-752-360-44 s IC CXK1203AR
8-759-196-96 s IC TC7SH08FU (TE85R)
8-759-491-46 s IC TC74VHCT04AFT (EL)
                1-164-156-11 s CAPACITOR, CERAMIC 0.1MF/25V F
 C950
                                                                                                         IC212
                                                                                                         TC213
 C951
                1-113-682-11 s CAPACITOR, TANTALUM 33MF/10V
                                                                                                         IC214
                1-113-682-11 s CAPACITOR, TANTALUM 33MF/10V
 C952
                                                                                                         TC215
                1-164-156-11 s CAPACITOR, CERAMIC 0.1MF/25V F
1-164-156-11 s CAPACITOR, CERAMIC 0.1MF/25V F
1-110-569-11 s CAPACITOR, TANTALUM 47MF/6.3V
 C954
                                                                                                         IC217
 C955
 C956
                                                                                                         IC218
                                                                                                                       8-759-049-86 s IC SN74HCT244APW (E05)
                                                                                                                       8-759-196-93 s IC TC7SH00FU-TE85R
8-759-678-06 s IC CAT24WC02JI-TE13
                                                                                                         IC219
                                                                                                         IC301
 C957
                1-113-682-11 s CAPACITOR, TANTALUM 33MF/10V
 C958
                1-113-682-11 s CAPACITOR, TANTALUM 33MF/10V
                                                                                                         IC302
                                                                                                                       8-759-064-36 s IC MB88346BPFV
                1-164-315-11 s CAPACITOR, CERAMIC 470PF/50V CH
1-164-315-11 s CAPACITOR, CERAMIC 470PF/50V CH
 C959
                                                                                                         IC303
                                                                                                                       8-759-523-04 s IC TC74HC4538AFT
 C960
                1-164-156-11 s CAPACITOR, CERAMIC 0.1MF/25V F
 C961
                                                                                                         IC304
                                                                                                                       8-759-058-58 s IC TC7S04FU-TE85R
                                                                                                         IC305
                                                                                                                       8-759-485-79 s IC TC7SET08FU (TE85L)
                                                                                                                       8-759-673-37 s IC MM74HC00MTCX
8-752-363-60 s IC CXD2307R-T4
8-759-523-02 s IC TC74HC4053AFT(EL)
 C962
                1-164-156-11 s CAPACITOR, CERAMIC 0.1MF/25V F
                                                                                                         IC306
               1-164-156-11 s CAPACITOR, CERAMIC 0.1MF/25V F
1-164-156-11 s CAPACITOR, CERAMIC 0.1MF/25V F
 C963
                                                                                                         IC307
 C964
                                                                                                         TC308
               1-770-452-21 o CONNECTOR, BOARD TO BOARD 30P
1-774-391-11 o CONNECTOR, BOARD TO BOARD 60P
1-580-267-11 o CONNECTOR, BOARD TO BOARD 20P
                                                                                                                      8-759-531-92 s IC TC7WH04FU(TE12R)
8-752-381-65 o IC CXD606-101R
8-759-485-79 s IC TC7SET08FU (TE85L)
8-759-184-64 s IC TC4W66FU
8-759-669-45 s IC TL062CPWR-12
 CM3
                                                                                                         TC309
 CN4
                                                                                                         IC310
 CN5
                                                                                                        IC311
                1-793-091-11 o CONNECTOR, BOARD TO BOARD 60P
 CN6
                                                                                                        IC312
                1-785-849-11 o CONNECTOR, BOARD TO BOARD 40P
 CN9
                                                                                                        IC313
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(DPR-141A BOARD suffix 11)
                                                                                 (DPR-141A BOARD suffix 11)
Ref. No.
                                                                                  Ref. No.
                                                                                  or Q'ty Part No. SP Description
or Q'ty Part No. SP Description
            8-759-271-86 s IC TC7SH04FU
                                                                                              8-759-184-64 s IC TC4W66FU
            8-759-491-46 s IC TC74VHCT04AFT (EL)
8-759-523-95 s IC TC74VHC74FT (EL)
8-759-485-79 s IC TC78ET08FU (TE85L)
8-759-546-74 s IC TC7WH157FU(TE12R)
IC315
                                                                                              1-412-951-11 s INDUCTOR 10UH (2520)
                                                                                  L101
 TC316
                                                                                  L102
                                                                                              1-412-951-11 s INDUCTOR 10UH (2520)
 TC317
 TC318
                                                                                  L103
                                                                                              1-412-951-11 s INDUCTOR 10UH (2520)
                                                                                              1-412-951-11 s INDUCTOR 10UH (2520)
                                                                                  L104
                                                                                              1-412-951-11 s INDUCTOR 10UH (2520)
 IC319
            8-752-334-64 s IC CXD1171M
                                                                                  L105
            8-759-196-96 s IC TC7SH08FU (TE85R)
8-759-196-96 s IC TC7SH08FU (TE85R)
8-759-058-54 s IC TC7SO0FU-TE85R
 IC320
                                                                                  1,106
                                                                                              1-412-951-11 s INDUCTOR 10UH (2520)
 TC321
                                                                                              1-412-951-11 s INDUCTOR 10UH (2520)
                                                                                  L107
 IC324
                                                                                              1-424-643-11 s COIL, CHOKE 10UH
1-412-955-11 s INDUCTOR 22UH (2520)
1-412-955-11 s INDUCTOR 22UH (2520)
            8-759-464-95 s IC AK6420AF-E2
                                                                                  L201
 TC501
                                                                                  T.301
            8-759-498-27 s IC TK16074MTL
8-759-498-27 s IC TK16074MTL
                                                                                  L302
 TC502
 IC503
                                                                                  T.303
                                                                                              1-410-737-31 s INDUCTOR, CHIP 0.47UH (3225)
 IC504
             8-759-271-86 s IC TC7SH04FU
                                                                                              1-410-385-11 s INDUCTOR, CHIP 22UH (3225)
             8-759-457-61 s IC CXD8628BR
 IC505
                                                                                  L305
            8-759-485-79 s IC TC7SET08FU (TE85L)
                                                                                   L306
                                                                                              1-424-643-11 s COIL, CHOKE 10UH
 IC506
                                                                                              1-412-955-11 s INDUCTOR 22UH (2520)
1-412-955-11 s INDUCTOR 22UH (2520)
                                                                                   L307
             8-759-524-50 s IC TC74VHC541FT(EL)
                                                                                   T-308
            8-759-271-86 s IC TC7SH04FU
8-759-386-27 s IC 74LCX04MTCX
8-759-524-50 s IC TC74VHC541FT(EL)
8-759-485-79 s IC TC7SET08FU (TE85L)
 IC510
                                                                                              1-412-955-11 s INDUCTOR 22UH (2520)
 TC511
                                                                                   L310
                                                                                              1-412-955-11 s INDUCTOR 22UH (2520)
 IC512
                                                                                   L501
                                                                                              1-414-398-11 s INDUCTOR (SMD) 10UH
 TC513
                                                                                   L502
                                                                                              1-414-398-11 s INDUCTOR (SMD) 10UH
            8-752-363-60 s IC CXD2307R-T4
8-759-524-04 s IC TC74VHC125FT (EL)
8-759-524-04 s IC TC74VHC125FT (EL)
8-759-196-96 s IC TC75H08FU (TE85R)
                                                                                              1-414-398-11 s INDUCTOR (SMD) 10UH
 IC514
                                                                                  L503
 IC517
                                                                                   1.601
                                                                                              1-410-381-11 s INDUCTOR, CHIP 10UH (3225)
 IC518
                                                                                              1-414-398-11 s INDUCTOR (SMD) 10UH
1-414-398-11 s INDUCTOR (SMD) 10UH
 IC521
                                                                                   L611
             8-759-327-31 s IC CXD2183R
                                                                                   L651
 TC601
                                                                                              1-410-378-11 s INDUCTOR, CHIP 5.6UH (3225)
                                                                                   L701
                                                                                              1-414-402-11 s INDUCTOR (SMD) 47UH
 IC611
             8-752-378-68 s IC CXD3101R
                                                                                   L711
             8-759-328-28 s IC ZA4024
 IC621
             8-759-328-28 s IC ZA4024
8-759-426-26 s IC CXD8608R
                                                                                   L713
                                                                                              1-410-740-31 s INDUCTOR, CHIP 0.82UH
 TC631
                                                                                              1-414-398-11 s INDUCTOR (SMD) 10UH
                                                                                   L751
 TC651
             8-759-524-52 s IC TC74VHC574FT(EL)
                                                                                              1-414-398-11 s INDUCTOR (SMD) 10UH
                                                                                   L771
 IC652
                                                                                   L772
                                                                                              1-414-398-11 s INDUCTOR (SMD) 10UH
            8-759-524-52 s IC TC74VHC574FT(EL)
8-752-375-05 s IC CXD2191R
                                                                                              1-414-398-11 s INDUCTOR (SMD) 10UH
                                                                                  T.781
 TC653
 IC711
             8-752-864-20 s IC CXP911016-015Q
8-759-464-95 s IC AK6420AF-E2
                                                                                                                                   1000
                                                                                   T.801
                                                                                              1-414-398-11 s INDUCTOR
                                                                                                                             (CMD)
 IC751
                                                                                                                             (SMD)
                                                                                              1-414-398-11 s INDUCTOR
                                                                                   L811
                                                                                                                                   1.0TH
 IC752
                                                                                              1-414-398-11 s INDUCTOR (SMD) 10UH
             8-759-385-90 s IC CXD2187AR
                                                                                   T-821
                                                                                   L823
                                                                                              1-414-398-11 s INDUCTOR
                                                                                                                             (SMD)
                                                                                                                                   10UH
             8-759-585-05 s IC CXD8627BR
8-759-082-60 s IC TC7S66FU
                                                                                   T<sub>1</sub>824
                                                                                              1-414-398-11 s INDUCTOR
                                                                                                                             (SMD)
                                                                                                                                   1.0TH
 IC772
 IC773
             8-759-433-17 s IC UPD482445LG4-B10-9MH-E2-HDC
                                                                                              1-414-398-11 s INDUCTOR
 IC781
             8-759-529-45 s IC IDT71V256SA15PZ-TL
                                                                                   L827
                                                                                              1-414-398-11 s INDUCTOR
                                                                                                                             (SMD)
                                                                                                                                   10UH
 TC801
             8-752-374-96 s IC CXD2190R
                                                                                              1-414-398-11 s INDUCTOR
                                                                                                                             (SMD) 10UH
                                                                                   T<sub>1</sub>901
 IC811
                                                                                              1-414-398-11 s INDUCTOR
                                                                                   L902
                                                                                                                             (SMD)
                                                                                                                                   10UH
             8-759-271-86 s IC TC7SH04FU
                                                                                   L903
                                                                                              1-414-398-11 s INDUCTOR (SMD) 10UH
 TC921
             8-759-271-86 s IC TC7SH04FU
8-759-362-16 s IC CXD2913AQ
 TC822
                                                                                              1-414-398-11 s INDUCTOR (SMD) 10UH
                                                                                   1,904
 IC823
                                                                                              1-410-393-11 s INDUCTOR, CHIP 100UH (3225)
             8-759-327-01 s IC NJM062V-TE2
                                                                                   1,905
  IC824
                                                                                              1-410-393-11 s INDUCTOR, CHIP 100UH (3225)
             8-759-429-28 s IC CXD8630R
                                                                                   L906
  IC825
                                                                                   L907
                                                                                              1-414-398-11 s INDUCTOR (SMD) 10UH
             8-759-082-60 s IC TC7S66FU
                                                                                   L908
                                                                                              1-414-398-11 s INDUCTOR (SMD) 10UH
  IC826
             8-759-422-21 s IC NJM4580VTE2
 TC901
             8-759-357-73 s IC TL32088CNS (E20)
8-759-357-74 s IC TLC320AD58CDWR
                                                                                   L909
                                                                                              1-414-398-11 s INDUCTOR (SMD)
                                                                                                                                   10UH
  IC903
 IC904
                                                                                   L980
                                                                                              1-414-392-21 s INDUCTOR
                                                                                                                             (SMD) 1.0UH
             8-759-173-51 s IC SM5872AS (ET)
                                                                                              1-414-392-21 s INDUCTOR
                                                                                                                             (SMD) 1.0UH
                                                                                   T.981
  TC905
                                                                                              1-414-392-21 s INDUCTOR
                                                                                   L982
                                                                                                                             (SMD) 1.0UH
                                                                                   L983
                                                                                              1-414-392-21 s INDUCTOR
                                                                                                                             (SMD) 1.0UH
  TC906
             8-759-422-21 s IC NJM4580VTE2
             8-759-422-21 s IC NJM4580VTE2
 TC907
            8-759-422-21 S IC NUM4580VTE2
8-759-184-64 S IC TC4W66FU
8-759-184-64 S IC TC4W66FU
                                                                                  L984
                                                                                              1-414-392-21 s INDUCTOR (SMD) 1.0UH
 IC908
  IC909
                                                                                  LV825
                                                                                              1-411-984-11 s COIL, VARIABLE
  IC910
             8-752-374-97 s IC CXD2705AR
8-759-051-49 s IC SN74HCT541APW (R)
8-759-523-94 s IC TC74VHC32FT(EL)
                                                                                   0101
                                                                                              8-729-101-07 s TRANSISTOR 2SB798
                                                                                   Q102
                                                                                              8-729-101-07 s TRANSISTOR 2SB798
  TC912
                                                                                   Q103
                                                                                              8-729-101-07 s TRANSISTOR 2SB798
  TC913
             8-759-184-64 s IC TC4W66FU
                                                                                              8-729-807-51 s TRANSISTOR 2SD1623-S
                                                                                   0104
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(DPR-141A BOARD suffix 11)
                                                                               (DPR-141A BOARD suffix 11)
                                                                               Ref. No.
Ref. No.
or Q'ty Part No.
                        SP Description
                                                                                or O'ty Part No. SP Description
                                                                                           1-216-864-11 s RESISTOR, CHIP 0 1/16W (1608)
            8-729-427-74 s TRANSISTOR XP4601-TXE
0105
                                                                                R128
            8-729-427-74 s TRANSISTOR XP4601-TXE
                                                                                           1-216-864-11 s RESISTOR, CHIP 0 1/16W (1608)
                                                                               R130
0106
            8-729-427-74 s TRANSISTOR XP4601-TXE
                                                                                           1-216-864-11 s RESISTOR, CHIP 0 1/16W (1608)
                                                                               R131
 Q107
           8-729-427-74 s TRANSISTOR XP4601-TXE
                                                                                           1-216-797-11 s RESISTOR, CHIP 10 1/16W 1608
 Q108
                                                                                R132
            8-729-427-83 s TRANSISTOR XP6501-TXE
                                                                                R134
                                                                                           1-216-805-11 s RESISTOR, CHIP 47 1/16W 1608
 0301
 0302
            8-729-143-13 s TRANSISTOR 2SC4176-B34
                                                                                R135
                                                                                           1-216-864-11 s RESISTOR, CHIP 0 1/16W (1608)
 Q303
            8-729-026-32 s TRANSISTOR XP6534-TX
                                                                                R137
                                                                                           1-216-827-11 s RESISTOR, CHIP 3.3K 1/16W 1608
            8-729-026-34 s TRANSISTOR XP6435-TX
                                                                                R138
                                                                                           1-218-835-11 s RESISTOR, CHIP 330 1/16W (1608)
 0304
            8-729-427-83 s TRANSISTOR XP6501-TXE
                                                                                R139
                                                                                           1-216-827-11 s RESISTOR, CHIP 3.3K 1/16W 1608
 Q305
            8-729-143-13 s TRANSISTOR 2SC4176-B34
                                                                                R140
                                                                                           1-216-801-11 s RESISTOR, CHIP 22 1/16W (1608)
 Õ306
                                                                                           1-216-813-11 s RESISTOR, CHIP 220 1/16W 1608 1-216-797-11 s RESISTOR, CHIP 10 1/16W 1608
 0307
            8-729-026-32 s TRANSISTOR XP6534-TX
                                                                                R141
            8-729-026-34 s TRANSISTOR XP6435-TX
                                                                                R142
 0308
                                                                                          1-216-827-11 s RESISTOR, CHIP 3.3K 1/16W 1608
1-218-835-11 s RESISTOR, CHIP 330 1/16W (1608)
1-216-827-11 s RESISTOR, CHIP 3.3K 1/16W 1608
 0309
            8-729-427-83 s TRANSISTOR XP6501-TXE
                                                                                R143
            8-729-143-13 s TRANSISTOR 2SC4176-B34
                                                                                R144
 0310
            8-729-026-32 s TRANSISTOR XP6534-TX
                                                                                R145
 0311
            8-729-026-34 s TRANSISTOR XP6435-TX
                                                                                           1-216-801-11 s RESISTOR, CHIP 22 1/16W (1608)
 0312
                                                                                           1-216-797-11 s RESISTOR, CHIP 10 1/16W 1608
1-216-813-11 s RESISTOR, CHIP 220 1/16W 1608
1-216-827-11 s RESISTOR, CHIP 3.3K 1/16W 1608
            8-729-026-52 s TRANSISTOR 2SA1576A-T106-R
 0313
                                                                                R147
            8-729-905-35 s TRANSISTOR 2SC4081-R
 Q501
                                                                                R148
            8-729-905-35 s TRANSISTOR 2SC4081-R
 0502
                                                                                R149
            8-729-905-35 s TRANSISTOR 2SC4081-R
                                                                                R150
                                                                                           1-218-835-11 s RESISTOR, CHIP 330 1/16W (1608)
 0503
 0504
            8-729-905-35 s TRANSISTOR 2SC4081-R
                                                                                R151
                                                                                           1-216-827-11 s RESISTOR, CHIP 3.3K 1/16W 1608
            8-729-905-35 s TRANSISTOR 2SC4081-R
                                                                                R152
                                                                                           1-216-801-11 s RESISTOR, CHIP 22 1/16W (1608)
 Õ505
            8-729-026-52 s TRANSISTOR 2SA1576A-T106-R
                                                                                R153
                                                                                           1-216-797-11 s RESISTOR, CHIP 10 1/16W 1608
 Õ506
            8-729-055-85 s TRANSISTOR UMT1N-TN
                                                                                           1-216-813-11 s RESISTOR, CHIP 220 1/16W 1608
 0507
            8-729-055-85 s TRANSISTOR UMT1N-TN
                                                                                           1-216-864-11 s RESISTOR, CHIP 0 1/16W (1608)
 0508
                                                                                           1-216-864-11 s RESISTOR, CHIP 0 1/16W (1608)
            8-729-029-14 s TRANSISTOR DTC144EUA-T106
                                                                                R202
 0823
                                                                                           1-218-843-11 s RESISTOR, CHIP 680 1/16W (1608)
            8-729-015-88 s TRANSISTOR UMC3TL
                                                                                R203
 0901
            8-729-013-37 s TRANSISTOR 2SC4213-AB-TE85L
                                                                                R204
                                                                                           1-216-864-11 s RESISTOR, CHIP 0 1/16W (1608)
 Q902
                                                                                           1-216-809-11 s RESISTOR, CHIP 100 1/16W 1608
            8-729-013-37 s TRANSISTOR 2SC4213-AB-TE85L
                                                                                R206
 0903
            8-729-013-37 s TRANSISTOR 2SC4213-AB-TE85L
                                                                                R208
                                                                                           1-218-847-11 s RESISTOR, CHIP 1K 1/16W (1608)
 0904
 Q905
            8-729-013-37 s TRANSISTOR 2SC4213-AB-TE85L
                                                                                P209
                                                                                           1-216-864-11 s RESISTOR, CHIP 0 1/16W (1608)
 Q906
            8-729-015-88 s TRANSISTOR UMC3TL
                                                                                R210
                                                                                           1-218-871-11 s RESISTOR, CHIP 10K 1/16W (1608)
                                                                                R211
                                                                                           1-218-871-11 s RESISTOR, CHIP 10K 1/16W (1608)
            1-218-881-11 s RESISTOR, CHIP 27K 1/16W(1608)
                                                                                R212
                                                                                           1-218-871-11 s RESISTOR, CHIP 10K 1/16W (1608)
 R102
            1-216-833-11 s RESISTOR, CHIP 10K 1/16W (1608)
                                                                                R213
                                                                                           1-218-871-11 s RESISTOR, CHIP 10K 1/16W (1608)
            1-218-881-11 s RESISTOR, CHIP 27K 1/16W(1608)
 R103
                                                                                           1-218-871-11 s RESISTOR, CHIP 10K 1/16W (1608) 1-218-871-11 s RESISTOR, CHIP 10K 1/16W (1608)
            1-218-861-11 s RESISTOR, CHIP 3.9K 1/16W (1608)
 R104
            1-218-879-11 s RESISTOR, CHIP 22K 1/16W (1608)
                                                                                R215
 R105
                                                                                R216
                                                                                           1-218-867-11 s RESISTOR, CHIP 6.8K 1/16W (1608)
                                                                                           1-218-867-11 s RESISTOR, CHIP 6.8K 1/16W (1608)
 R106
            1-216-823-11 s RESISTOR, CHIP 1.5K 1/16W
                                                                                R217
            1-218-863-11 s RESISTOR, CHIP 1.5K 1/16W (1608) 1-218-853-11 s RESISTOR, CHIP 1.8K 1/16W (1608) 1-218-883-11 s RESISTOR, CHIP 33K 1/16W (1608) 1-218-883-11 s RESISTOR, CHIP 33K 1/16W (1608)
                                                                                R218
                                                                                           1-218-867-11 s RESISTOR, CHIP 6.8K 1/16W(1608)
 R107
 R108
                                                                                R219
                                                                                           1-218-867-11 s RESISTOR, CHIP 6.8K 1/16W(1608)
 R109
                                                                                           1-218-867-11 s RESISTOR, CHIP 6.8K 1/16W(1608)
            1-216-823-11 s RESISTOR, CHIP 1.5K 1/16W
                                                                                R220
 R110
                                                                                           1-218-867-11 s RESISTOR, CHIP 6.8K 1/16W(1608)
                                                                                R221
            1-218-881-11 s RESISTOR, CHIP 27K 1/16W(1608)
                                                                                R222
                                                                                           1-216-797-11 s RESISTOR, CHIP 10 1/16W 1608
 R111
            1-218-863-11 s RESISTOR, CHIP 4.7K 1/16W (1608)
1-218-883-11 s RESISTOR, CHIP 33K 1/16W (1608)
1-218-885-11 s RESISTOR, CHIP 39K 1/16W (1608)
 R112
                                                                                R224
                                                                                           1-216-864-11 s RESISTOR, CHIP 0 1/16W (1608)
 R113
                                                                                R225
                                                                                           1-218-883-11 s RESISTOR, CHIP 33K 1/16W (1608)
 R114
            1-218-884-11 s RESISTOR, CHIP 36K 1/16W (1608)
                                                                                R226
                                                                                           1-218-883-11 s RESISTOR, CHIP 33K 1/16W (1608)
                                                                                           1-218-883-11 s RESISTOR, CHIP 33K 1/16W (1608)
1-218-883-11 s RESISTOR, CHIP 33K 1/16W (1608)
                                                                                R227
            1-218-875-11 s RESISTOR, CHIP 15K 1/16W (1608)
                                                                                R229
            1-218-883-11 s RESISTOR, CHIP 33K 1/16W (1608)
                                                                                           1-218-883-11 s RESISTOR, CHIP 33K 1/16W (1608)
 R117
                                                                                R230
            1-218-883-11 s RESISTOR, CHIP 33K 1/16W (1608)
1-216-821-11 s RESISTOR, CHIP 1.0K 1/16W(1608)
1-216-821-11 s RESISTOR, CHIP 1.0K 1/16W(1608)
 R118
                                                                                           1-218-883-11 s RESISTOR, CHIP 33K 1/16W (1608)
 R119
                                                                                           1-216-805-11 s RESISTOR, CHIP 47 1/16W 1608
                                                                                R232
 R120
                                                                                          1-216-809-11 s RESISTOR, CHIP 100 1/16W 1608
1-216-797-11 s RESISTOR, CHIP 10 1/16W 1608
                                                                                R234
            1-216-845-11 s RESISTOR, CHIP 100K 1/16W(1608)
1-216-864-11 s RESISTOR, CHIP 0 1/16W (1608)
1-216-857-11 s RESISTOR, CHIP 1M 1/16W(1608)
1-216-857-11 s RESISTOR, CHIP 1M 1/16W(1608)
 R121
                                                                                R238
                                                                                           1-216-864-11 s RESISTOR, CHIP 0 1/16W (1608)
                                                                                R239
 R122
 R123
                                                                                          1-216-845-11 s RESISTOR, CHIP 100K 1/16W(1608)
1-216-845-11 s RESISTOR, CHIP 100K 1/16W(1608)
1-216-845-11 s RESISTOR, CHIP 100K 1/16W(1608)
 R124
                                                                                R240
            1-216-809-11 s RESISTOR, CHIP 100 1/16W 1608
 R125
                                                                                R241
                                                                                R242
            1-216-809-11 s RESISTOR, CHIP 100 1/16W 1608
 R126
                                                                                R243
                                                                                           1-218-823-11 s RESISTOR, CHIP 100 1/16W (1608)
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R438

R356

1-216-864-11 s RESISTOR, CHIP 0 1/16W (1608)

RB220

R939

1-218-871-11 s RESISTOR, CHIP 10K 1/16W (1608)

1-239-409-11 s RESISTOR, NETWORK 47 (1608)

(DPR-141A BOARD suffix 11)

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Ref. No.
or Q'ty Part No.
                      SP Description
          1-236-908-11 s RESISTOR, NETWORK 10K (3216)
PR221
          1-236-908-11 s RESISTOR, NETWORK 10K (3216)
RB222
          1-239-409-11 s RESISTOR, NETWORK 47 (1608)
RB223
RB224
          1-236-907-11 s RESISTOR, BLOCK 100K (1608)
          1-236-907-11 s RESISTOR, BLOCK 100K (1608)
RB225
RB226
          1-236-907-11 s RESISTOR, BLOCK 100K (1608)
RB227
          1-236-907-11 s RESISTOR, BLOCK 100K (1608)
          1-236-907-11 s RESISTOR, BLOCK 100K (1608)
RB228
          1-236-907-11 s RESISTOR, BLOCK 100K (1608)
RB229
          1-236-907-11 s RESISTOR, BLOCK 100K (1608)
RB230
          1-236-907-11 s RESISTOR, BLOCK 100K (1608)
RB231
          1-239-409-11 s RESISTOR, NETWORK 47 (1608)
RB232
          1-239-409-11 s RESISTOR, NETWORK 47 (1608)
RB233
          1-239-409-11 s RESISTOR, NETWORK 47 (1608)
DB234
          1-239-409-11 s RESISTOR, NETWORK 47 (1608)
RB235
          1-239-409-11 s RESISTOR, NETWORK 47 (1608)
RB236
          1-239-409-11 s RESISTOR, NETWORK 47 (1608)
1-239-409-11 s RESISTOR, NETWORK 47 (1608)
RB237
RB238
RB239
          1-239-409-11 s RESISTOR, NETWORK 47 (1608)
          1-239-409-11 s RESISTOR, NETWORK 47 (1608)
RB240
RB241
          1-239-409-11 s RESISTOR, NETWORK 47 (1608)
          1-236-904-11 s RESISTOR, NETWORK 1K (1608)
RB301
          1-236-907-11 s RESISTOR, BLOCK 100K (1608)
RB302
          1-239-309-11 s RESISTOR, ARRAY, CHIP 100K
RB303
          1-239-419-11 s NETWORK, RESISTOR 470 (1608)
RB304
          1-239-419-11 s NETWORK, RESISTOR 470 (1608)
RB305
          1-239-711-11 s NETWORK, RESISTOR 0 (1608)
RB306
          1-239-711-11 s NETWORK, RESISTOR 0 (1608)
1-236-904-11 s RESISTOR, NETWORK 1K (1608)
RB307
RB501
          1-239-444-11 s NETWORK, RESISTOR 220K (1608)
RB503
RB504
          1-239-444-11 s NETWORK, RESISTOR 220K (1608)
RB505
          1-239-412-11 s NETWORK, RESISTOR 100 (1608)
          1-239-412-11 s NETWORK, RESISTOR 100 (1608)
RB506
           1-239-412-11 s NETWORK, RESISTOR 100 (1608)
RB507
RB508
           1-239-412-11 s NETWORK, RESISTOR 100 (1608)
          1-239-444-11 s NETWORK, RESISTOR 220K (1608)
RB509
          1-239-412-11 s NETWORK, RESISTOR 100 (1608)
1-239-412-11 s NETWORK, RESISTOR 100 (1608)
RB510
RB511
          1-239-412-11 s NETWORK, RESISTOR 100 (1608)
RB512
          1-239-412-11 s NETWORK, RESISTOR 100 (1608)
RB513
          1-239-412-11 s NETWORK, RESISTOR 100 (1608)
RB514
          1-239-412-11 s NETWORK, RESISTOR 100 (1608)
RB515
          1-239-409-11 s RESISTOR, NETWORK 47 (1608)
RB516
          1-239-409-11 s RESISTOR, NETWORK 47 (1608)
RB517
RB518
          1-239-409-11 s RESISTOR, NETWORK 47 (1608)
RB519
          1-239-409-11 s RESISTOR, NETWORK 47 (1608)
          1-239-409-11 s RESISTOR, NETWORK 47 (1608)
RB520
RB521
           1-239-409-11 s RESISTOR, NETWORK 47 (1608)
           1-239-409-11 s RESISTOR, NETWORK 47 (1608)
RB522
          1-236-904-11 s RESISTOR, NETWORK 1K (1608)
RB611
RB711
          1-236-904-11 s RESISTOR, NETWORK 1K (1608)
          1-236-904-11 s RESISTOR, NETWORK 1K (1608)
RB712
          1-239-444-11 s NETWORK, RESISTOR 220K (1608)
1-239-444-11 s NETWORK, RESISTOR 220K (1608)
RB713
RB753
          1-239-412-11 s NETWORK, RESISTOR 100 (1608)
RB755
RB756
          1-239-444-11 s NETWORK, RESISTOR 220K (1608)
          1-236-904-11 s RESISTOR, NETWORK 1K (1608)
RB771
          1-236-904-11 s RESISTOR, NETWORK 1K (1608)
RB772
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(DPR-141A BOARD suffix 11)

Ref. No. or Q'ty	Part No. SP Description
RB775	1-236-904-11 s RESISTOR, NETWORK 1K (1608)
RB802	1-236-904-11 s RESISTOR, NETWORK 1K (1608)
TP201	1-535-757-11 s CHIP, CHECKER (CONNECTOR)
TP501	1-535-757-11 s CHIP, CHECKER (CONNECTOR)
TP502	1-535-757-11 s CHIP, CHECKER (CONNECTOR)
TP503	1-535-757-11 s CHIP, CHECKER (CONNECTOR)
TP712	1-535-757-11 s CHIP, CHECKER (CONNECTOR)
X401	1-767-695-21 s OSCILLATOR, CRYSTAL
X711	1-760-654-21 s VIBRATOR, CRYSTAL
X751	1-760-655-21 s VIBRATOR, CRYSTAL

1-236-904-11 s RESISTOR, NETWORK 1K (1608)

RB774

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(DPR-141C BOARD)
                                                                                         (DPR-141C BOARD)
                                                                                          Ref. No.
                                                                                          or O'ty Part No.
or O'ty Part No.
                              SP Description
                                                                                                                       SP Description
                                                                                                       1-164-156-11 s CAPACITOR, CERAMIC 0.1MF/25V F 1-107-685-11 s CAPACITOR TANTALUM 15MF/6.3V
             1-164-156-11 s CAPACITOR, CERAMIC 0.1MF/25V F 1-162-968-11 s CAPACITOR, CERAMIC 4700PF/50V B
 C308
                                                                                          C380
 C309
             1-162-966-11 s CAPACITOR, CERAMIC 0.1MF/25V F
1-162-966-11 s CAPACITOR, CERAMIC 0.1MF/25V F
1-164-156-11 s CAPACITOR, CERAMIC 0.1MF/25V F
                                                                                          C381
                                                                                                       1-164-156-11 s CAPACITOR, CERAMIC 0.1MF/25V F
 C310
                                                                                           C382
 C311
                                                                                                       1-164-156-11 s CAPACITOR, CERAMIC 0.1MF/25V F
 C314
                                                                                          C383
                                                                                                       1-113-682-11 s CAPACITOR, TANTALUM 33MF/10V
 C315
             1-164-156-11 s CAPACITOR, CERAMIC 0.1MF/25V F
                                                                                           C384
                                                                                                       1-164-156-11 s CAPACITOR, CERAMIC 0.1MF/25V F
             1-164-156-11 s CAPACITOR, CERAMIC 0.1MF/25V F
                                                                                                       1-164-156-11 s CAPACITOR, CERAMIC 0.1MF/25V F
 C316
                                                                                          C385
 C317
             1-164-156-11 s CAPACITOR, CERAMIC 0.1MF/25V F
                                                                                          C386
                                                                                                       1-113-682-11 s CAPACITOR, TANTALUM 33MF/10V
             1-164-156-11 s CAPACITOR, CERAMIC 0.1MF/25V F
                                                                                           C387
                                                                                                       1-164-156-11 s CAPACITOR, CERAMIC 0.1MF/25V F
 C318
 C319
             1-113-682-11 s CAPACITOR, TANTALUM 33MF/10V
                                                                                           C388
                                                                                                       1-164-156-11 s CAPACITOR, CERAMIC 0.1MF/25V F
             1-164-156-11 s CAPACITOR, CERAMIC 0.1MF/25V F 1-113-682-11 s CAPACITOR, TANTALUM 33MF/10V 1-164-156-11 s CAPACITOR, CERAMIC 0.1MF/25V F
                                                                                                       1-164-156-11 s CAPACITOR, CERAMIC 0.1MF/25V F 1-162-923-11 s CAPACITOR, CERAMIC 47PF/50V CH
 C320
                                                                                           C389
 C321
                                                                                           C390
                                                                                                       1-104-851-11 s CAPACITOR, TANTALUM 10MF/10V
 C322
                                                                                           C391
             1-164-156-11 s CAPACITOR, CERAMIC 0.1MF/25V F
                                                                                                       1-164-156-11 s CAPACITOR, CERAMIC 0.1MF/25V F
1-164-156-11 s CAPACITOR, CERAMIC 0.1MF/25V F
                                                                                           C392
 (323
             1-164-156-11 s CAPACITOR, CERAMIC 0.1MF/25V F
                                                                                          C393
 C324
             1-162-910-11 s CAPACITOR, CERAMIC 5PF/50V 1608
                                                                                                       1-164-156-11 s CAPACITOR, CERAMIC 0.1MF/25V F
 C325
                                                                                           C394
             1-162-910-11 S CAPACITOR, CERAMIC 5PF/50V 1606
1-164-156-11 S CAPACITOR, CERAMIC 0.1MF/25V F
1-164-156-11 S CAPACITOR, CERAMIC 0.1MF/25V F
1-162-915-11 S CAPACITOR, CERAMIC 10PF/50V CH
                                                                                                       1-164-156-11 s CAPACITOR, CERAMIC 0.1MF/25V F
1-164-156-11 s CAPACITOR, CERAMIC 0.1MF/25V F
                                                                                          C395
 C326
 C327
                                                                                           C396
 C329
                                                                                           C397
                                                                                                       1-164-156-11 s CAPACITOR, CERAMIC 0.1MF/25V F
 C330
             1-164-156-11 s CAPACITOR, CERAMIC 0.1MF/25V F
                                                                                           C398
                                                                                                       1-164-156-11 s CAPACITOR, CERAMIC 0.1MF/25V F
 C333
             1-164-156-11 s CAPACITOR, CERAMIC 0.1MF/25V F
                                                                                           C399
                                                                                                       1-164-156-11 s CAPACITOR, CERAMIC 0.1MF/25V F
                                                                                                       1-164-156-11 s CAPACITOR, CERAMIC 0.1MF/25V F
1-113-682-11 s CAPACITOR, TANTALUM 33MF/10V
             1-162-910-11 s CAPACITOR, CERAMIC 5PF/50V 1608
                                                                                           C400
 C334
             1-164-156-11 s CAPACITOR, CERAMIC 0.1MF/25V F
                                                                                           C401
 C335
             1-164-156-11 s CAPACITOR, CERAMIC 0.1MF/25V F
                                                                                                       1-113-682-11 s CAPACITOR, TANTALUM 33MF/10V
 C336
                                                                                           C402
             1-162-915-11 s CAPACITOR, CERAMIC 10PF/50V CH
                                                                                                       1-164-156-11 s CAPACITOR, CERAMIC 0.1MF/25V F
                                                                                          C403
 C338
             1-164-156-11 s CAPACITOR, CERAMIC 0.1MF/25V F
1-113-682-11 s CAPACITOR, TANTALUM 33MF/10V
1-113-682-11 s CAPACITOR, TANTALUM 33MF/10V
1-162-910-11 s CAPACITOR, CERAMIC 5PF/50V 1608
1-164-156-11 s CAPACITOR, CERAMIC 0.1MF/25V F
                                                                                                       1-164-156-11 s CAPACITOR, CERAMIC 0.1MF/25V F 1-164-156-11 s CAPACITOR, CERAMIC 0.1MF/25V F 1-164-156-11 s CAPACITOR, CERAMIC 0.1MF/25V F 1-164-156-11 s CAPACITOR, CERAMIC 0.1MF/25V F
                                                                                           C404
 C339
                                                                                          C501
 C342
                                                                                           C502
 C343
 C344
                                                                                           C503
                                                                                                       1-164-156-11 s CAPACITOR, CERAMIC 0.1MF/25V F
                                                                                           C504
 C345
                                                                                                       1-164-315-11 s CAPACITOR, CERAMIC 470PF/50V CH
             1-164-156-11 s CAPACITOR, CERAMIC 0.1MF/25V F
                                                                                           C507
 C346
 C348
             1-162-915-11 s CAPACITOR, CERAMIC 10PF/50V CH
                                                                                           C508
                                                                                                       1-162-964-11 s CAPACITOR, CERAMIC 1000PF/50V B
 C349
             1-164-156-11 s CAPACITOR, CERAMIC 0.1MF/25V F
                                                                                           C509
                                                                                                       1-162-922-11 s CAPACITOR, CERAMIC 39PF/50V CH
                                                                                                       1-162-964-11 s CAPACITOR, CERAMIC 1000PF/50V B
1-162-964-11 s CAPACITOR, CERAMIC 1000PF/50V B
 C352
              1-164-156-11 s CAPACITOR, CERAMIC 0.1MF/25V F
                                                                                           C510
             1-164-156-11 s CAPACITOR, CERAMIC 0.1MF/25V F
                                                                                           C511
             1-164-156-11 s CAPACITOR, CERAMIC 0.1MF/25V F 1-164-156-11 s CAPACITOR, CERAMIC 0.1MF/25V F
                                                                                                       1-113-682-11 s CAPACITOR, TANTALUM 33MF/10V
1-164-156-11 s CAPACITOR, CERAMIC 0.1MF/25V F
                                                                                          C513
 C355
                                                                                                       1-164-156-11 s CAPACITOR, CERAMIC 0.1MF/25V F
1-113-682-11 s CAPACITOR, TANTALUM 33MF/10V
 C357
             1-164-156-11 s CAPACITOR, CERAMIC 0.1MF/25V F
                                                                                          C514
             1-164-156-11 s CAPACITOR, CERAMIC 0.1MF/25V F
 C358
                                                                                          C515
             1-110-569-21 s CAPACITOR CHIP TANTAL47MF/6.3V
                                                                                                       1-164-156-11 s CAPACITOR, CERAMIC 0.1MF/25V F
 C359
                                                                                          C516
             1-164-156-11 s CAPACITOR, CERAMIC 0.1MF/25V F
                                                                                                       1-164-156-11 s CAPACITOR, CERAMIC 0.1MF/25V F
 C360
                                                                                           C517
             1-110-569-21 s CAPACITOR CHIP TANTAL47MF/6.3V
1-164-156-11 s CAPACITOR, CERAMIC 0.1MF/25V F
                                                                                                       1-164-156-11 s CAPACITOR, CERAMIC 0.1MF/25V F
                                                                                          C518
 C361
                                                                                                       1-164-156-11 s CAPACITOR, CERAMIC 0.1MF/25V F
                                                                                          C521
 C362
             1-110-569-21 s CAPACITOR CHIP TANTAL47MF/6.3V
1-164-156-11 s CAPACITOR, CERAMIC 0.1MF/25V F
                                                                                                       1-110-569-21 s CAPACITOR CHIP TANTAL47MF/6.3V
                                                                                           C522
 C363
 C364
                                                                                          C523
                                                                                                       1-164-156-11 s CAPACITOR, CERAMIC 0.1MF/25V F
                                                                                                       1-164-156-11 s CAPACITOR, CERAMIC 0.1MF/25V F
 C365
              1-110-569-21 s CAPACITOR CHIP TANTAL47MF/6.3V
             1-164-156-11 s CAPACITOR, CERAMIC 0.1MF/25V F
                                                                                                       1-164-156-11 s CAPACITOR, CERAMIC 0.1MF/25V F
 C366
                                                                                          C527
              1-110-569-21 s CAPACITOR CHIP TANTAL47MF/6.3V
 C367
                                                                                           C528
                                                                                                       1-164-156-11 s CAPACITOR, CERAMIC 0.1MF/25V F
              1-164-156-11 s CAPACITOR, CERAMIC 0.1MF/25V F
                                                                                          C529
                                                                                                       1-164-315-11 s CAPACITOR, CERAMIC 470PF/50V CH
 C368
              1-110-569-21 s CAPACITOR CHIP TANTAL47MF/6.3V
                                                                                          C530
                                                                                                       1-164-156-11 s CAPACITOR, CERAMIC 0.1MF/25V F
 C369
 C370
             1-164-156-11 s CAPACITOR, CERAMIC 0.1MF/25V F
                                                                                          C531
                                                                                                       1-164-156-11 s CAPACITOR, CERAMIC 0.1MF/25V F
             1-10-569-21 s CAPACITOR, CBRANIC 0.1MF/25V F
1-164-156-11 s CAPACITOR CERAMIC 0.1MF/25V F
1-110-569-21 s CAPACITOR CHIP TANTAL47MF/6.3V
1-113-682-11 s CAPACITOR, TANTALUM 33MF/10V
                                                                                                       1-110-569-21 s CAPACITOR CHIP TANTAL47MF/6.3V
 C371
                                                                                          C532
                                                                                                      1-164-156-11 s CAPACITOR, CERAMIC 0.1MF/25V F
                                                                                          C534
 C372
                                                                                          C535
 C373
                                                                                          C536
 C374
             1-113-682-11 s CAPACITOR, TANTALUM 33MF/10V
1-164-156-11 s CAPACITOR, CERAMIC 0.1MF/25V F
1-164-156-11 s CAPACITOR, CERAMIC 0.1MF/25V F
 C375
                                                                                          C537
                                                                                                       1-164-156-11 s CAPACITOR, CERAMIC 0.1MF/25V F
                                                                                                       1-164-156-11 s CAPACITOR, CERAMIC 0.1MF/25V F
 C376
                                                                                          C539
                                                                                          C546
                                                                                                       1-164-156-11 s CAPACITOR, CERAMIC 0.1MF/25V F
 C377
             1-164-156-11 s CAPACITOR, CERAMIC 0.1MF/25V F
 C378
                                                                                          C547
                                                                                                      1-164-156-11 s CAPACITOR, CERAMIC 0.1MF/25V F
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C930

1-164-156-11 s CAPACITOR, CERAMIC 0.1MF/25V F

1-164-156-11 s CAPACITOR, CERAMIC 0.1MF/25V F

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(DPR-141C BOARD)
                                                                                                (DPR-141C BOARD)
Ref. No.
                                                                                                 Ref. No.
or Q'ty Part No.
                                SP Description
                                                                                                 or Q'ty Part No.
                                                                                                                               SP Description
              1-162-927-11 s CAPACITOR, CERAMIC 100PF/50V CH
                                                                                                              1-770-452-21 o CONNECTOR, BOARD TO BOARD 30P 1-774-391-11 o CONNECTOR, BOARD TO BOARD 60P
                                                                                                 CN3
 C931
                                                                                                 CN4
 C932
                                                                                                 CN5
                                                                                                              1-580-267-11 o CONNECTOR, BOARD TO BOARD 20P
 C933
 C934
                                                                                                 CN6
                                                                                                              1-793-091-11 o CONNECTOR, BOARD TO BOARD 60P
 C935
                                                                                                 M9
                                                                                                              1-785-849-11 o CONNECTOR, BOARD TO BOARD 40P
              1-162-927-11 s CAPACITOR, CERAMIC 100PF/50V CH
1-162-927-11 s CAPACITOR, CERAMIC 100PF/50V CH
 C936
                                                                                                 D101
                                                                                                               8-719-033-73 s DIODE RD4.3UM-T1B1B2
 C937
                                                                                                 D102
                                                                                                              8-719-033-73 s DIODE RD4.3UM-T1B1B2
 C938
              1-162-927-11 s CAPACITOR, CERAMIC 100PF/50V CH
                                                                                                 D301
                                                                                                              8-719-421-69 s DIODE MA133
              1-104-546-11 s CAPACITOR, FILM 0.0039MF/16V
                                                                                                              8-719-421-69 s DIODE MA133
 C939
                                                                                                 D302
              1-104-546-11 s CAPACITOR, FILM 0.0039MF/16V
                                                                                                              8-719-421-69 s DIODE MA133
              1-164-392-11 s CAPACITOR CERAMIC 390PF/50V CH
1-164-392-11 s CAPACITOR CERAMIC 390PF/50V CH
1-162-915-11 s CAPACITOR, CERAMIC 10PF/50V CH
 C941
                                                                                                 D304
                                                                                                              8-719-421-69 s DIODE MA133
                                                                                                              8-719-027-95 s DIODE HSM88WK
 C942
                                                                                                 D701
                                                                                                              8-719-041-39 s DIODE KV1470
 C943
                                                                                                 D702
                                                                                                                                                                           (5MA)
              1-162-915-11 s CAPACITOR, CERAMIC 10FF/50V CH
1-162-959-11 s CAPACITOR, CERAMIC 330PF/50V SL
                                                                                                              8-719-041-39 s DIODE KV1470
                                                                                                 D713
                                                                                                                                                                          (5MA)
 C944
                                                                                                              8-719-027-95 s DIODE HSM88WK
 C945
                                                                                                 D714
              1-162-959-11 s CAPACITOR, CERAMIC 330PF/50V SL
1-162-927-11 s CAPACITOR, CERAMIC 100PF/50V CH
1-162-927-11 s CAPACITOR, CERAMIC 100PF/50V CH
                                                                                                 D821
 COAR
                                                                                                              8-719-041-39 s DIODE KV1470
                                                                                                                                                                          (5MA)
 C947
                                                                                                 D901
                                                                                                              8-719-941-09 s DIODE DAP202U
 C948
                                                                                                 D902
                                                                                                              8-719-941-09 s DIODE DAP202U
               1-164-156-11 s CAPACITOR, CERAMIC 0.1MF/25V F
 C949
 C950
              1-164-156-11 s CAPACITOR, CERAMIC 0.1MF/25V F
                                                                                                 FB301
                                                                                                              1-414-445-11 s FERRITE, EMI
                                                                                                              1-414-445-11 s FERRITE, EMI (SMD)
                                                                                                 FB302
 C951
               1-113-682-11 s CAPACITOR, TANTALUM 33MF/10V
                                                                                                 FB303
                                                                                                              1-414-445-11 s FERRITE, EMI
                                                                                                                                                         (SMD)
              1-113-682-11 s CAPACITOR, TANTALUM 33MF/10V
 C952
                                                                                                 FB304
                                                                                                              1-414-445-11 s FERRITE, EMI (SMD)
               1-164-156-11 s CAPACITOR, CERAMIC 0.1MF/25V F
 C954
                                                                                                              1-233-740-11 s FILTER, LOW PASS
               1-164-156-11 s CAPACITOR, CERAMIC 0.1MF/25V F
 C955
                                                                                                 FL301
                                                                                                              1-233-740-11 s FILTER, LOW PASS
1-233-740-11 s FILTER, LOW PASS
               1-110-569-21 s CAPACITOR CHIP TANTAL47MF/6.3V
                                                                                                 FL303
 C956
                                                                                                 FL305
                                                                                                              1-233-740-11 s FILTER, LOW PASS
1-233-345-21 s FILTER, LOW PASS (5.5MHZ)
              1-113-682-11 s CAPACITOR, TANTALUM 33MF/10V
 C957
                                                                                                 FL307
              1-113-682-11 s CAPACITOR, TANTALOM 33MF/10V

1-164-315-11 s CAPACITOR, TERRANIC 470PF/50V CH

1-164-315-11 s CAPACITOR, CERAMIC 470PF/50V CH

1-164-156-11 s CAPACITOR, CERAMIC 0.1MF/25V F
 C958
                                                                                                 FL501
 C959
                                                                                                 FI-502
 C960
                                                                                                              1-233-776-11 s FILTER, LOW PASS
                                                                                                 FL503
                                                                                                              1-233-776-11 s FILTER, LOW PASS
 C961
              1-164-156-11 s CAPACITOR, CERAMIC 0.1MF/25V F 1-104-913-11 s CAPACITOR, TANTALUM 10MF/16V
                                                                                                 IC101
 C962
                                                                                                              8-759-185-42 s IC LM4040AIM3-2.5
                                                                                                              8-759-669-72 s IC TL064CPWR
8-759-669-45 s IC TL062CPWR-12
 C965
                                                                                                 IC102
  C966
               1-104-913-11 s CAPACITOR, TANTALUM 10MF/16V
                                                                                                 IC103
              1-104-913-11 s CAPACITOR, TANTALUM 10MF/16V
1-104-913-11 s CAPACITOR, TANTALUM 10MF/16V
  C971
                                                                                                 IC104
                                                                                                              8-759-673-43 s IC MM74HC04MTCX
 C972
                                                                                                              8-759-523-95 s IC TC74VHC74FT(EL)
              1-104-913-11 s CAPACITOR, TANTALUM 10MF/16V
1-162-923-11 s CAPACITOR, CERAMIC 47PF/50V CH
1-162-923-11 s CAPACITOR, CERAMIC 47PF/50V CH
1-162-927-11 s CAPACITOR, CERAMIC 100PF/50V CH
 C973
                                                                                                 IC106
                                                                                                              8-752-376-32 s IC CXD2310AR
                                                                                                 IC107
                                                                                                              8-752-376-32 s IC CXD2310AR
 C985
                                                                                                              8-752-376-32 s IC CXD2310AR
 C986
                                                                                                 IC108
                                                                                                              8-759-674-44 s IC MM74HCT244MTCX
8-759-669-72 s IC TL064CPWR
 C987
                                                                                                 IC201
               1-162-927-11 s CAPACITOR, CERAMIC 100PF/50V CH
 C988
                                                                                                 TC202
                                                                                                              8-759-491-46 s IC TC74VHCT04AFT (EL)
8-759-058-54 s IC TC7S00FU-TE85R
8-759-058-54 s IC TC7S00FU-TE85R
8-759-447-77 s IC TC7WH74FU (TE12R)
8-752-360-44 s IC CXK1203AR
              1-164-156-11 s CAPACITOR, CERAMIC 0.1MF/25V F
 C989
                                                                                                 TC204
              1-164-156-11 s CAPACITOR, CERAMIC 0.1MF/25V F
1-164-156-11 s CAPACITOR, CERAMIC 0.1MF/25V F
                                                                                                 IC205
 C990
 C991
                                                                                                 IC208
              1-164-156-11 s CAPACITOR, CERAMIC 0.1MF/25V F
1-164-156-11 s CAPACITOR, CERAMIC 0.1MF/25V F
1-162-965-11 s CAPACITOR, CERAMIC 1500PF/50V B
                                                                                                 IC209
 C992
 C993
                                                                                                 IC211
               1-162-965-11 s CAPACITOR, CERAMIC 1500PF/50V B
                                                                                                              8-752-360-44 s IC CXK1203AR
8-752-360-44 s IC CXK1203AR
 C994
                                                                                                 IC212
               1-164-156-11 s CAPACITOR, CERAMIC 0.1MF/25V F
  C995
                                                                                                 IC213
               1-164-156-11 s CAPACITOR, CERAMIC 0.1MF/25V F
  C996
                                                                                                 IC214
                                                                                                              8-752-360-44 s IC CXK1203AR
 C997
               1-164-156-11 s CAPACITOR, CERAMIC 0.1MF/25V F
                                                                                                 IC215
                                                                                                              8-759-196-96 s IC TC7SH08FU
                                                                                                                                                        (TE85R)
               1-162-966-11 s CAPACITOR, CERAMIC 2200PF/50V B
                                                                                                              8-759-491-46 s IC TC74VHCT04AFT (EL)
 C998
                                                                                                 IC217
                                                                                                              8-759-674-44 s IC MM74HCT244MTCX
8-759-196-93 s IC TC7SH00FU-TE85R
 7999
               1-164-156-11 s CAPACITOR, CERAMIC 0.1MF/25V F
                                                                                                 IC218
              1-164-156-11 s CAPACITOR, CERAMIC 0.1MF/25V F
 C1000
                                                                                                 IC219
                                                                                                             8-759-678-06 s IC CAT24WC02JI-TE13
8-759-064-36 s IC MB88346BPFV
8-759-523-04 s IC TC74HC4538AFT
              1-162-966-11 s CAPACITOR, CERAMIC 2200PF/50V B
1-127-692-11 s CAP, CHIP CERAMIC 10MF B 3216
1-127-692-11 s CAP, CHIP CERAMIC 10MF B 3216
                                                                                                 IC301
 C1001
                                                                                                 IC302
 C1002
 C1003
                                                                                                 TC303
              1-127-692-11 s CAP, CHIP CERAMIC 10MF B 3216
1-127-692-11 s CAP, CHIP CERAMIC 10MF B 3216
1-164-156-11 s CAPACITOR, CERAMIC 0.1MF/25V F
                                                                                                             8-759-058-58 s IC TC7S04FU-TE85R
8-759-485-79 s IC TC7SET08FU
8-759-673-37 s IC MM74HC00MTCX
 C1004
                                                                                                 TC304
                                                                                                                                                                (TE85L)
 C1005
                                                                                                 IC305
                                                                                                 IC306
 C1006
                                                                                                 TC307
                                                                                                              8-752-363-60 s IC CXD2307R-T4
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(DPR-141C BOARD)
(DPR-141C BOARD)
                                                                             Ref. No.
Ref. No.
or O'ty Part No.
                       SP Description
                                                                              or Q'ty Part No.
                                                                                                    SP Description
                                                                              IC912
IC308
           8-759-523-02 s IC TC74HC4053AFT(EL)
                                                                                        8-759-674-62 s IC MM74HCT541MTCX
           8-759-531-92 s IC TC7WH04FU(TE12R)
IC309
                                                                              IC913
                                                                                         8-759-523-94 s IC TC74VHC32FT(EL)
           8-752-381-65 o IC CXD606-101R
8-759-485-79 s IC TC7SET08FU
                                                                              IC917
                                                                                         8-759-833-99 s IC MC74HC4052ADTR2
TC310
                                                                                         8-759-833-99 s IC MC74HC4052ADTR2
                                                   (TE85L)
                                                                              TC918
TC311
           8-759-184-64 s IC TC4W66FU
                                                                                         8-759-422-21 s IC NJM4580VTE2
TC312
           8-759-669-45 s IC TL062CPWR-12
8-759-271-86 s IC TC7SH04FU
                                                                              IC921
                                                                                         8-759-422-21 s IC NJM4580VTE2
TC313
                                                                                        8-759-462-08 s IC AK5352-VF (E2)
8-759-447-77 s IC TC7WH74FU (TE12R)
                                                                              TC923
IC314
           8-759-491-46 s IC TC74VHC704AFT (EL)
8-759-523-95 s IC TC74VHC74FT(EL)
8-759-485-79 s IC TC7SET08FU (TE8
                                                                              TC924
IC315
 IC316
                                                   (TE85L)
                                                                                         1-412-951-11 s INDUCTOR 10UH (2520)
                                                                              L101
                                                                              L102
                                                                                         1-412-951-11 s INDUCTOR 10UH (2520)
           8-759-546-74 s IC TC7WH157FU(TE12R)
8-752-334-64 s IC CXD1171M
8-759-196-96 s IC TC7SH08FU (TE85R
                                                                              L103
                                                                                         1-412-951-11 s INDUCTOR 10UH (2520)
 IC318
 IC319
                                                                              L104
                                                                                         1-412-951-11 s INDUCTOR 10UH
                                                                                                                            (2520)
                                                                                         1-412-951-11 s INDUCTOR 10UH (2520)
 TC320
           8-759-196-96 s IC TC7SH08FU (TE85R)
 TC321
                                                                                        1-412-951-11 s INDUCTOR 10UH (2520)
1-412-951-11 s INDUCTOR 10UH (2520)
           8-759-058-54 s IC TC7S00FU-TE85R
 TC324
                                                                              L107
                                                                                        1-424-643-11 s COIL, CHOKE 10UH
1-412-955-11 s INDUCTOR 22UH (2520)
                                                                              L201
           8-759-464-95 s IC AK6420AF-E2
 TC501
           8-759-498-27 s IC TK16074MTL
8-759-498-27 s IC TK16074MTL
                                                                              L301
 TC502
                                                                                         1-412-955-11 s INDUCTOR 22UH (2520)
 IC503
                                                                              L302
 IC504
           8-759-271-86 s IC TC7SH04FU
                                                                              T-303
                                                                                         1-410-737-31 s INDUCTOR, CHIP 0.47UH (3225)
 TC505
           8-759-457-61 s IC CXD8628BR
                                                                              L305
                                                                                         1-410-385-11 s INDUCTOR, CHIP 22UH (3225)
                                                                                         1-424-643-11 s COIL, CHOKE 10UH
1-412-955-11 s INDUCTOR 22UH (2520)
1-412-955-11 s INDUCTOR 22UH (2520)
           8-759-485-79 s IC TC7SET08FU
                                                   (TE85L)
                                                                              L306
 IC506
           8-759-524-50 s IC TC74VHC541FT(EL)
                                                                              L307
 IC509
           8-759-271-86 s IC TC7SH04FU
8-759-386-27 s IC 74LCX04MTCX
 IC510
                                                                              L308
 IC511
            8-759-524-50 s IC TC74VHC541FT(EL)
                                                                              L309
                                                                                         1-412-955-11 s INDUCTOR 22UH (2520)
 TC512
                                                                                         1-412-955-11 s INDUCTOR 22UH (2520)
                                                                              L310
           8-759-485-79 s IC TC7SET08FU
8-752-363-60 s IC CXD2307R-T4
                                                   (TE85L)
                                                                              L501
                                                                                         1-414-398-11 s INDUCTOR (SMD) 10UH
 TC513
                                                                              L502
                                                                                         1-414-398-11 s INDUCTOR (SMD) 10UH
 IC514
           8-759-524-04 s IC TC74VHC125FT (EL)
8-759-524-04 s IC TC74VHC125FT (EL)
8-759-196-96 s IC TC75H08FU (TE85R)
                                                                                         1-414-398-11 s INDUCTOR (SMD) 10UH
                                                                              L503
 IC517
 IC518
                                                                                         1-410-381-11 s INDUCTOR, CHIP 10UH (3225)
1-414-398-11 s INDUCTOR (SMD) 10UH
                                                                              T-601
 TC521
                                                                              L611
            8-759-327-31 s IC CXD2183R
                                                                              L651
                                                                                         1-414-398-11 s INDUCTOR (SMD) 10UH
            8-752-378-68 s IC CXD3101R
                                                                              L701
                                                                                         1-410-378-11 s INDUCTOR, CHIP 5.6UH (3225)
 IC611
            8-759-328-28 s IC ZA4024
                                                                                         1-410-389-31 s INDUCTOR, CHIP 47UH (3225)
 IC621
 TC631
            8-759-328-28 s IC ZA4024
            8-759-426-26 s IC CXD8608R
                                                                                         1-410-740-31 s INDUCTOR, CHIP 0.82UH
 IC651
                                                                                         1-414-398-11 s INDUCTOR (SMD) 10UH
                                                                              L751
           8-759-524-52 s IC TC74VHC574FT(EL)
8-759-524-52 s IC TC74VHC574FT(EL)
8-759-524-10 s IC TC74VHC157FT (EL)
8-752-375-05 s IC CXD2191R
                                                                                         1-414-398-11 s INDUCTOR (SMD) 10UH
                                                                              L771
 IC652
                                                                              L772
                                                                                         1-414-398-11 s INDUCTOR
                                                                                                                      (SMD)
                                                                                                                            10UH
 IC653
                                                                                         1-414-398-11 s INDUCTOR (SMD) 10UH
                                                                              L781
 IC706
 IC711
                                                                                         1-414-398-11 s INDUCTOR (SMD)
 IC751
            8-752-929-66 s IC CXP911016-016Q
                                                                              T.801
                                                                                                                            10UH
                                                                                         1-414-398-11 s INDUCTOR (SMD) 10UH
                                                                              1.811
                                                                                         1-414-398-11 s INDUCTOR (SMD)
            8-759-464-95 s IC AK6420AF-E2
                                                                              L821
                                                                                                                            1 0 UH
 TC752
                                                                                         1-414-398-11 s INDUCTOR (SMD) 10UH
 IC771
            8-759-385-90 s IC CXD2187AR
                                                                              L823
            8-759-585-05 s IC CXD8627BR
                                                                              L824
                                                                                         1-414-398-11 s INDUCTOR (SMD)
                                                                                                                            10UH
 IC772
 IC773
            8-759-082-60 s IC TC7S66FU
            8-759-433-17 s IC UPD482445LG4-B10-9MH-E2-HDC
                                                                                         1-414-398-11 s INDUCTOR (SMD)
 IC781
                                                                              T<sub>1</sub>827
                                                                                         1-414-398-11 s INDUCTOR (SMD) 10UH
                                                                                         1-414-398-11 s INDUCTOR (SMD) 10UH
            8-759-529-45 s IC IDT71V256SA15PZ-TL
                                                                              L901
 TC801
            8-752-374-96 s IC CXD2190R
                                                                                         1-414-398-11 s INDUCTOR (SMD) 10UH
                                                                              L902
 IC811
            8-759-271-86 s IC TC7SH04FU
                                                                              L903
                                                                                         1-414-398-11 s INDUCTOR (SMD) 10UH
 IC821
            8-759-271-86 s IC TC7SH04FU
 IC822
            8-759-362-16 s IC CXD2913AQ
                                                                              T.904
                                                                                         1-414-398-11 s INDUCTOR (SMD) 10UH
 IC823
                                                                                         1-410-393-11 s INDUCTOR, CHIP 100UH (3225)
                                                                              1,905
                                                                                         1-410-393-11 s INDUCTOR, CHIP 100UH (3225)
                                                                              L906
 IC824
            8-759-327-01 s IC NJM062V-TE2
            6-802-914-02 s IC CXD8630AR
                                                                              L907
                                                                                         1-414-398-11 s INDUCTOR (SMD) 10UH
 IC825
                                                                                         1-414-398-11 s INDUCTOR (SMD) 10UH
 TC826
            6-759-082-60 s IC TC7S66FU
                                                                              L908
            8-759-422-21 s IC NJM4580VTE2
 IC901
                                                                                         1-414-398-11 s INDUCTOR (SMD)
            8-759-173-51 s IC SM5872AS (ET)
                                                                              L909
                                                                                                                             10UH
 TC905
                                                                              L980
                                                                                         1-414-392-31 s INDUCTOR
                                                                                                                      (SMD)
                                                                                                                             1.0UH
 TC906
            8-759-422-21 s IC NJM4580VTE2
                                                                              L981
                                                                                         1-414-392-31 s INDUCTOR (SMD)
                                                                                                                            1.0UH
                                                                                         1-414-392-31 s INDUCTOR
                                                                                                                      (SMD)
            8-759-422-21 s IC NJM4580VTE2
                                                                              L982
                                                                                                                            1.0UH
 IC907
            8-759-422-21 s IC NJM4580VTE2
                                                                              L983
                                                                                         1-414-392-31 s INDUCTOR (SMD) 1.0UH
 TC908
            8-752-374-97 s IC CXD2705AR
 TC911
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                                                                                Ref. No.
Ref. No.
                                                                                 or Q'ty Part No.
                                                                                                          SP Description
or Q'ty Part No.
                           SP Description
                                                                                           1-218-883-11 s RESISTOR, CHIP 33K 1/16W (1608)
            1-414-392-31 s INDUCTOR (SMD) 1.0UH
                                                                                 R118
                                                                                           1-218-847-11 s RESISTOR, CHIP 1K 1/16W (1608)
1-218-847-11 s RESISTOR, CHIP 1K 1/16W (1608)
1-216-845-11 s RESISTOR, CHIP 100K 1/16W (1608)
                                                                                 R119
            1-411-984-11 s COIL, VARIABLE
                                                                                 R120
                                                                                 R121
                                                                                            1-216-864-11 s CONDUCTOR, CHIP (1608)
            8-729-101-07 s TRANSISTOR 2SB798
0101
            8-729-101-07 s TRANSISTOR 2SB798
 0102
                                                                                 R123
                                                                                            1-216-857-11 s RESISTOR, CHIP 1M 1/16W(1608)
            8-729-101-07 s TRANSISTOR 2SB798
 0103
                                                                                            1-216-857-11 s RESISTOR, CHIP 1M 1/16W(1608)
            8-729-807-51 s TRANSISTOR 2SD1623-S
                                                                                 R124
 Q104
            8-729-427-74 s TRANSISTOR XP4601-TXE
                                                                                 R125
                                                                                            1-218-823-11 s RESISTOR, CHIP 100 1/16W (1608)
 0105
                                                                                            1-218-823-11 s RESISTOR, CHIP 100 1/16W (1608)
                                                                                 R126
            8-729-427-74 s TRANSISTOR XP4601-TXE
                                                                                            1-216-864-11 s CONDUCTOR, CHIP (1608)
                                                                                 R128
 Q106
            8-729-427-74 s TRANSISTOR XP4601-TXE
 0107
                                                                                            1-216-864-11 s CONDUCTOR, CHIP (1608)
1-216-864-11 s CONDUCTOR, CHIP (1608)
1-211-969-11 s RESISTOR, CHIP 10 1/16W (1608)
1-216-805-11 s RESISTOR, CHIP 47 1/16W 1608
                                                                                 R130
            8-729-427-74 s TRANSISTOR XP4601-TXE
 Õ108
                                                                                 R131
            8-729-427-83 s TRANSISTOR XP6501-TXE
                                                                                 R132
 0302
            8-729-143-13 s TRANSISTOR 2SC4176-B34
                                                                                 P134
                                                                                            1-216-864-11 s CONDUCTOR, CHIP (1608)
            8-729-026-32 s TRANSISTOR XP6534-TX
                                                                                 R135
 0303
 Õ304
            8-729-026-34 s TRANSISTOR XP6435-TX
                                                                                            1-218-859-11 s RESISTOR, CHIP 3.3K 1/16W(1608)
             8-729-427-83 s TRANSISTOR XP6501-TXE
                                                                                 R137
 Õ305
                                                                                            1-218-835-11 s RESISTOR, CHIP 330 1/16W (1608)
1-218-859-11 s RESISTOR, CHIP 3.3K 1/16W (1608)
            8-729-143-13 s TRANSISTOR 2SC4176-B34
                                                                                 R138
 0306
             8-729-026-32 s TRANSISTOR XP6534-TX
                                                                                 R139
 0307
                                                                                            1-211-977-11 s RESISTOR, CHIP 22 1/16W (1608)
                                                                                 R140
                                                                                            1-216-813-11 s RESISTOR, CHIP 220 1/16W 1608
             8-729-026-34 s TRANSISTOR XP6435-TX
                                                                                 R141
 0308
             8-729-427-83 s TRANSISTOR XP6501-TXE
 Q309
            8-729-143-13 s TRANSISTOR 2SC4176-B34
                                                                                            1-216-797-11 s RESISTOR, CHIP 10 1/16W 1608
                                                                                 R142
 0310
                                                                                 R143
                                                                                            1-218-859-11 s RESISTOR, CHIP 3.3K 1/16W(1608)
            8-729-026-32 s TRANSISTOR XP6534-TX
 Q311
             8-729-026-34 s TRANSISTOR XP6435-TX
                                                                                            1-218-835-11 s RESISTOR, CHIP 330 1/16W (1608)
                                                                                 R144
 0312
                                                                                            1-218-859-11 s RESISTOR, CHIP 3.3K 1/16W(1608)
                                                                                 R145
                                                                                            1-211-977-11 s RESISTOR, CHIP 22 1/16W (1608)
             8-729-026-53 s TRANSISTOR 2SA1576A-T106-QR
                                                                                 R146
             8-729-905-35 s TRANSISTOR 2SC4081-R
 Q501
                                                                                            1-216-797-11 s RESISTOR, CHIP 10 1/16W 1608
             8-729-905-35 s TRANSISTOR 2SC4081-R
                                                                                 R147
 Q502
                                                                                            1-216-813-11 s RESISTOR, CHIP 220 1/16W 1608
1-218-859-11 s RESISTOR, CHIP 3.3K 1/16W (1608)
1-218-835-11 s RESISTOR, CHIP 330 1/16W (1608)
             8-729-905-35 s TRANSISTOR 2SC4081-R
                                                                                 R148
  0503
             8-729-905-35 s TRANSISTOR 2SC4081-R
                                                                                 R149
  Õ504
                                                                                 R150
                                                                                 R151
                                                                                            1-218-859-11 s RESISTOR, CHIP 3.3K 1/16W(1608)
             8-729-905-35 s TRANSISTOR 2SC4081-R
  0505
             8-729-026-53 s TRANSISTOR 2SA1576A-T106-QR
 Q506
                                                                                            1-211-977-11 s RESISTOR, CHIP 22 1/16W (1608)
             8-729-055-85 s TRANSISTOR UMT1N-TN
  0507
                                                                                            1-216-797-11 s RESISTOR, CHIP 10 1/16W 1608
 Q508
             8-729-055-85 s TRANSISTOR UMT1N-TN
                                                                                 R153
                                                                                            1-216-813-11 s RESISTOR, CHIP 220 1/16W 1608
                                                                                 R154
             8-729-029-14 s TRANSISTOR DTC144EUA-T106
  0823
                                                                                            1-216-864-11 s CONDUCTOR, CHIP (1608)
1-218-843-11 s RESISTOR, CHIP 680 1/16W (1608)
                                                                                 R202
             6-550-007-01 s TRANSISTOR UMC3NTR
                                                                                 R203
  0901
             8-729-013-37 s TRANSISTOR 2SC4213-AB-TE85L
  Q902
                                                                                            1-216-864-11 s CONDUCTOR, CHIP (1608)
1-218-823-11 s RESISTOR, CHIP 100 1/16W (1608)
                                                                                 R204
             8-729-013-37 s TRANSISTOR 2SC4213-AB-TE85L
  0903
                                                                                 R206
             8-729-013-37 s TRANSISTOR 2SC4213-AB-TE85L
  Õ904
                                                                                            1-218-847-11 s RESISTOR, CHIP 1K 1/16W (1608)
1-216-864-11 s CONDUCTOR, CHIP (1608)
                                                                                 R208
             8-729-013-37 s TRANSISTOR 2SC4213-AB-TE85L
  0905
                                                                                 R209
                                                                                            1-218-871-11 s RESISTOR, CHIP 10K 1/16W (1608)
  0906
             6-550-007-01 s TRANSISTOR UMC3NTR
                                                                                 R210
             6-550-007-01 s TRANSISTOR UMC3NTR
  Õ907
                                                                                            1-218-871-11 s RESISTOR, CHIP 10K 1/16W (1608)
             6-550-007-01 s TRANSISTOR UMC3NTR
                                                                                 R211
  0908
                                                                                 R212
                                                                                            1-218-871-11 s RESISTOR, CHIP 10K 1/16W (1608)
             1-218-881-11 s RESISTOR, CHIP 27K 1/16W (1608)
1-218-871-11 s RESISTOR, CHIP 10K 1/16W (1608)
1-218-881-11 s RESISTOR, CHIP 27K 1/16W (1608)
1-218-861-11 s RESISTOR, CHIP 3.9K 1/16W (1608)
                                                                                  R213
                                                                                            1-218-871-11 s RESISTOR, CHIP 10K 1/16W (1608)
  R101
                                                                                  R214
                                                                                            1-218-871-11 s RESISTOR, CHIP 10K 1/16W (1608)
  R102
                                                                                            1-218-871-11 s RESISTOR, CHIP 10K 1/16W (1608)
                                                                                 R215
  R103
  R104
             1-218-879-11 s RESISTOR, CHIP 22K 1/16W (1608)
                                                                                 R216
                                                                                            1-218-867-11 s RESISTOR, CHIP 6.8K 1/16W(1608)
  R105
                                                                                            1-218-867-11 s RESISTOR, CHIP 6.8K 1/16W(1608)
                                                                                 R217
             1-216-823-11 s RESISTOR, CHIP 1.5K 1/16W
1-218-863-11 s RESISTOR, CHIP 4.7K 1/16W(1608)
                                                                                            1-218-867-11 s RESISTOR, CHIP 6.8K 1/16W(1608)
                                                                                 R218
  R106
                                                                                            1-218-867-11 s RESISTOR, CHIP 6.8K 1/16W(1608)
1-218-867-11 s RESISTOR, CHIP 6.8K 1/16W(1608)
                                                                                 R219
  R107
             1-218-853-11 s RESISTOR, CHIP 1.8K 1/16W (1608)
1-218-883-11 s RESISTOR, CHIP 33K 1/16W (1608)
                                                                                 R220
  R108
  R109
                                                                                 R221
                                                                                            1-218-867-11 s RESISTOR, CHIP 6.8K 1/16W(1608)
             1-216-823-11 s RESISTOR, CHIP 1.5K 1/16W
  R110
                                                                                            1-216-797-11 s RESISTOR, CHIP 10 1/16W 1608
                                                                                 R222
                                                                                            1-216-864-11 s CONDUCTOR, CHIP (1608)
1-218-883-11 s RESISTOR, CHIP 33K 1/16W (1608)
             1-218-881-11 s RESISTOR, CHIP 27K 1/16W(1608)
                                                                                  R224
             1-218-863-11 s RESISTOR, CHIP 4.7K 1/16W (1608)
                                                                                 R225
  R112
             1-218-883-11 s RESISTOR, CHIP 33K 1/16W (1608)
1-218-885-11 s RESISTOR, CHIP 39K 1/16W (1608)
1-218-884-11 s RESISTOR, CHIP 36K 1/16W (1608)
                                                                                            1-218-883-11 s RESISTOR, CHIP 33K 1/16W (1608)
  R113
  R114
                                                                                  R227
                                                                                            1-218-883-11 s RESISTOR, CHIP 33K 1/16W (1608)
  R115
                                                                                 R229
                                                                                            1-218-883-11 s RESISTOR, CHIP 33K 1/16W (1608)
             1-218-875-11 s RESISTOR, CHIP 15K 1/16W (1608)
1-218-883-11 s RESISTOR, CHIP 33K 1/16W (1608)
                                                                                            1-218-883-11 s RESISTOR, CHIP 33K 1/16W (1608)
                                                                                 R230
  R116
                                                                                            1-218-883-11 s RESISTOR, CHIP 33K 1/16W (1608)
                                                                                 R231
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(DPR-141C BOARD)
                                                                                              (DPR-141C BOARD)
 Ref. No.
                                                                                              Ref. No.
or Q'ty Part No.
                               SP Description
                                                                                               or Q'ty Part No.
                                                                                                                            SP Description
              1-216-805-11 s RESISTOR, CHIP 47 1/16W 1608
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            1-218-847-11 s RESISTOR, CHIP 1K 1/16W (1608)
            1-216-845-11 s RESISTOR, CHIP 100K 1/16W (1608)
                                                                                             1-218-871-11 s RESISTOR, CHIP 10K 1/16W (1608)
R812
                                                                                  R963
                                                                                             1-218-878-11 s RESISTOR, CHIP 20K 1/16W (1608)
            1-218-887-11 s RESISTOR, CHIP 47K 1/16W (1608)
R813
                                                                                  R964
            1-218-847-11 s RESISTOR, CHIP 1K 1/16W (1608)
                                                                                             1-218-887-11 s RESISTOR, CHIP 47K 1/16W (1608)
                                                                                  R965
R814
            1-216-849-11 s RESISTOR, CHIP 220K 1/16W 1608
                                                                                             1-218-871-11 s RESISTOR, CHIP 10K 1/16W (1608)
                                                                                  R967
            1-216-849-11 s RESISTOR, CHIP 220K 1/16W 1608
                                                                                  R968
                                                                                             1-218-887-11 s RESISTOR, CHIP 47K 1/16W (1608)
R816
                                                                                             1-218-887-11 s RESISTOR, CHIP 47K 1/16W (1608)
1-218-823-11 s RESISTOR, CHIP 47K 1/16W (1608)
1-218-823-11 s RESISTOR, CHIP 100 1/16W (1608)
1-218-868-11 s RESISTOR, CHIP 7.5K 1/16W (1608)
            1-218-887-11 s RESISTOR, CHIP 47K 1/16W (1608)
                                                                                  R970
D817
            1-218-887-11 s RESISTOR, CHIP 47K 1/16W (1608)
                                                                                  R971
 R818
            1-218-887-11 s RESISTOR, CHIP 47K 1/16W (1608)
 R819
                                                                                  R976
            1-218-847-11 s RESISTOR, CHIP 1K 1/16W (1608)
                                                                                             1-218-875-11 s RESISTOR, CHIP 15K 1/16W (1608)
 R820
                                                                                  R977
            1-218-887-11 s RESISTOR, CHIP 47K 1/16W (1608)
1-218-887-11 s RESISTOR, CHIP 47K 1/16W (1608)
                                                                                  R978
                                                                                             1-218-877-11 s RESISTOR, CHIP 18K 1/16W (1608)
 R821
 R822
                                                                                  R980
                                                                                             1-218-868-11 s RESISTOR, CHIP 7.5K 1/16W (1608)
                                                                                             1-218-875-11 s RESISTOR, CHIP 15K 1/16W (1608)
1-218-877-11 s RESISTOR, CHIP 18K 1/16W (1608)
            1-218-887-11 s RESISTOR, CHIP 47K 1/16W (1608)
                                                                                  R981
            1-218-887-11 s RESISTOR, CHIP 47K 1/16W (1608)
 R824
                                                                                  R982
            1-218-879-11 s RESISTOR, CHIP 22K 1/16W (1608)
                                                                                             1-218-871-11 s RESISTOR, CHIP 10K 1/16W (1608)
            1-218-847-11 s RESISTOR, CHIP 1K 1/16W (1608)
                                                                                             1-218-871-11 s RESISTOR, CHIP 10K 1/16W (1608)
            1-218-883-11 s RESISTOR, CHIP 33K 1/16W (1608)
 R827
                                                                                  R990
                                                                                             1-218-871-11 s RESISTOR, CHIP 10K 1/16W (1608)
            1-218-887-11 s RESISTOR, CHIP 47K 1/16W (1608)
                                                                                  R991
                                                                                             1-218-871-11 s RESISTOR, CHIP 10K 1/16W (1608)
 R828
            1-216-849-11 s RESISTOR, CHIP 220K 1/16W 1608
1-218-847-11 s RESISTOR, CHIP 1K 1/16W (1608)
                                                                                             1-218-871-11 s RESISTOR, CHIP 10K 1/16W (1608)
1-218-871-11 s RESISTOR, CHIP 10K 1/16W (1608)
                                                                                  R992
 R829
                                                                                  R993
 R830
                                                                                             1-218-882-11 s RESISTOR, CHIP 30K 1/16W(1608)
1-218-882-11 s RESISTOR, CHIP 30K 1/16W(1608)
1-218-887-11 s RESISTOR, CHIP 47K 1/16W (1608)
1-218-887-11 s RESISTOR, CHIP 47K 1/16W (1608)
            1-218-871-11 s RESISTOR, CHIP 10K 1/16W (1608)
 R901
                                                                                  R994
            1-218-871-11 s RESISTOR, CHIP 10K 1/16W (1608)
                                                                                  P995
 R902
            1-218-847-11 s RESISTOR, CHIP 1K 1/16W (1608)
1-218-847-11 s RESISTOR, CHIP 1K 1/16W (1608)
                                                                                  R996
 R904
 R906
                                                                                  R997
 R913
            1-216-849-11 s RESISTOR, CHIP 220K 1/16W 1608
                                                                                  R998
                                                                                             1-218-887-11 s RESISTOR, CHIP 47K 1/16W (1608)
 R914
            1-218-847-11 s RESISTOR, CHIP 1K 1/16W (1608)
                                                                                  R999
                                                                                             1-218-887-11 s RESISTOR, CHIP 47K 1/16W (1608)
 R916
            1-218-871-11 s RESISTOR, CHIP 10K 1/16W (1608)
                                                                                  R1000
                                                                                             1-218-887-11 s RESISTOR, CHIP 47K 1/16W (1608)
            1-218-871-11 s RESISTOR, CHIP 10K 1/16W (1608)
                                                                                  R1001
                                                                                             1-218-887-11 s RESISTOR, CHIP 47K 1/16W (1608)
 R917
            1-218-871-11 s RESISTOR, CHIP 10K 1/16W (1608)
                                                                                             1-218-823-11 s RESISTOR, CHIP 100 1/16W (1608)
                                                                                  R1002
 R919
            1-218-871-11 s RESISTOR, CHIP 10K 1/16W (1608)
                                                                                  R1003
                                                                                             1-218-823-11 s RESISTOR, CHIP 100 1/16W (1608)
 R920
            1-218-871-11 s RESISTOR, CHIP 10K 1/16W (1608)
                                                                                  R1004
                                                                                             1-218-823-11 s RESISTOR, CHIP 100 1/16W (1608)
            1-218-871-11 s RESISTOR, CHIP 10K 1/16W (1608)
                                                                                             1-218-823-11 s RESISTOR, CHIP 100 1/16W (1608)
                                                                                  R1005
 R921
            1-218-871-11 s RESISTOR, CHIP 10K 1/16W (1608)
1-218-871-11 s RESISTOR, CHIP 10K 1/16W (1608)
                                                                                             1-216-797-11 s RESISTOR, CHIP 10 1/16W 1608
1-218-837-11 s RESISTOR, CHIP 390 1/16W (1608)
 R922
                                                                                  R1006
                                                                                  R1007
 R923
            1-218-880-11 s RESISTOR, CHIP 24K 1/16W (1608)
                                                                                             1-218-841-11 s RESISTOR, CHIP 560 1/16W (1608)
                                                                                  R1008
 R924
                                                                                             1-218-852-11 s RESISTOR, CHIP 1.6K 1/16W(1608)
1-218-837-11 s RESISTOR, CHIP 390 1/16W (1608)
1-218-841-11 s RESISTOR, CHIP 560 1/16W (1608)
1-218-852-11 s RESISTOR, CHIP 1.6K 1/16W(1608)
            1-218-880-11 s RESISTOR, CHIP 24K 1/16W (1608)
1-218-880-11 s RESISTOR, CHIP 24K 1/16W (1608)
                                                                                  R1009
 P925
 R926
                                                                                  R1010
            1-218-880-11 s RESISTOR, CHIP 24K 1/16W (1608)
1-218-857-11 s RESISTOR, CHIP 2.7K 1/16W(1608)
 R927
                                                                                  R1011
 R928
                                                                                  R1012
            1-218-857-11 s RESISTOR, CHIP 2.7K 1/16W(1608)
                                                                                  R1015
                                                                                             1-218-887-11 s RESISTOR, CHIP 47K 1/16W (1608)
 R930
            1-218-857-11 s RESISTOR, CHIP 2.7K 1/16W(1608)
                                                                                  R1016
                                                                                             1-218-887-11 s RESISTOR, CHIP 47K 1/16W (1608)
            1-218-857-11 s RESISTOR, CHIP 2.7K 1/16W (1608)
                                                                                  R1019
                                                                                             1-218-887-11 s RESISTOR, CHIP 47K 1/16W (1608)
 R931
            1-218-857-11 s RESISTOR, CHIP 2.7K 1/16W(1608)
                                                                                             1-218-887-11 s RESISTOR, CHIP 47K 1/16W (1608)
            1-218-857-11 s RESISTOR, CHIP 2.7K 1/16W (1608)
 R933
            1-218-860-11 s RESISTOR, CHIP 3.6K 1/16W (1608)
                                                                                             1-239-409-11 s RESISTOR NETWORK 47 (1608)
 R934
                                                                                             1-239-409-11 s RESISTOR NETWORK 47 (1608)
1-239-409-11 s RESISTOR NETWORK 47 (1608)
                                                                                  RB102
 R935
            1-218-860-11 s RESISTOR, CHIP 3.6K 1/16W(1608)
                                                                                  RB103
 R936
            1-218-859-11 s RESISTOR, CHIP 3.3K 1/16W (1608)
                                                                                  RB104
                                                                                             1-239-409-11 s RESISTOR NETWORK 47 (1608)
            1-218-859-11 s RESISTOR, CHIP 3.3K 1/16W(1608)
                                                                                             1-239-409-11 s RESISTOR NETWORK 47 (1608)
                                                                                  RB105
 R937
            1-218-871-11 s RESISTOR, CHIP 10K 1/16W (1608)
 R939
            1-218-871-11 s RESISTOR, CHIP 10K 1/16W (1608)
                                                                                  RB106
                                                                                             1-239-409-11 s RESISTOR NETWORK 47 (1608)
 R940
                                                                                             1-239-409-11 s RESISTOR NETWORK 47 (1608)
1-239-409-11 s RESISTOR NETWORK 47 (1608)
                                                                                  RB107
            1-218-871-11 s RESISTOR, CHIP 10K 1/16W (1608)
 DQ41
                                                                                  RB108
            1-218-823-11 s RESISTOR, CHIP 100 1/16W (1608)
1-218-823-11 s RESISTOR, CHIP 100 1/16W (1608)
 R942
                                                                                  RB109
                                                                                             1-239-409-11 s RESISTOR NETWORK 47 (1608)
 R943
                                                                                 RB201
                                                                                             1-239-409-11 s RESISTOR NETWORK 47 (1608)
            1-216-845-11 s RESISTOR, CHIP 100K 1/16W(1608)
 R944
 R945
            1-216-845-11 s RESISTOR, CHIP 100K 1/16W(1608)
                                                                                  RB202
                                                                                             1-236-904-11 s RESISTOR NETWORK 1K (1608)
                                                                                  RB203
                                                                                             1-236-904-11 s RESISTOR NETWORK 1K (1608)
            1-216-849-11 s RESISTOR, CHIP 220K 1/16W 1608
                                                                                  RB204
                                                                                             1-236-908-11 s RESISTOR, NETWORK 10K (3216)
 R946
            1-218-847-11 s RESISTOR, CHIP 1K 1/16W (1608)
1-218-871-11 s RESISTOR, CHIP 10K 1/16W (1608)
                                                                                  RB205
                                                                                             1-236-908-11 s RESISTOR, NETWORK 10K (3216)
 R947
 R958
                                                                                 RB206
                                                                                             1-236-908-11 s RESISTOR, NETWORK 10K (3216)
            1-218-878-11 s RESISTOR, CHIP 20K 1/16W (1608)
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Ref. No.
                                                                        Ref. No.
or Q'ty Part No.
                       SP Description
                                                                        or Q'ty Part No.
                                                                                             SP Description
          1-236-908-11 s RESISTOR, NETWORK 10K (3216)
                                                                        RB519
RB207
                                                                                 1-239-409-11 s RESISTOR NETWORK 47 (1608)
RB208
          1-236-908-11 s RESISTOR, NETWORK 10K (3216)
                                                                        RB520
                                                                                 1-239-409-11 s RESISTOR NETWORK 47 (1608)
          1-236-907-11 s RESISTOR BLOCK 100K (1608)
                                                                                 1-239-409-11 s RESISTOR NETWORK 47 (1608)
                                                                        RB521
RB210
          1-236-908-11 s RESISTOR, NETWORK 10K (3216)
                                                                        RB522
                                                                                 1-239-409-11 s RESISTOR NETWORK 47 (1608)
          1-236-908-11 s RESISTOR, NETWORK 10K (3216)
                                                                        RB611
                                                                                 1-236-904-11 s RESISTOR NETWORK 1K (1608)
RB212
          1-236-907-11 s RESISTOR BLOCK 100K (1608)
                                                                        RB711
                                                                                 1-236-904-11 s RESISTOR NETWORK 1K (1608)
RB213
          1-236-908-11 s RESISTOR, NETWORK 10K (3216)
                                                                                 1-236-904-11 s RESISTOR NETWORK 1K (1608)
                                                                        RR712
          1-239-409-11 s RESISTOR NETWORK 47 (1608)
RB214
                                                                        RB713
                                                                                 1-239-444-11 s NETWORK, RESISTOR 220K (1608)
RB215
          1-239-409-11 s RESISTOR NETWORK 47 (1608)
                                                                        RR753
                                                                                 1-239-444-11 s NETWORK, RESISTOR 220K (1608)
          1-239-409-11 s RESISTOR NETWORK 47 (1608)
RB216
                                                                        RB755
                                                                                  1-239-412-11 s NETWORK, RESISTOR 100 (1608)
RR217
          1-239-409-11 s RESISTOR NETWORK 47 (1608)
                                                                        RB756
                                                                                 1-239-444-11 s NETWORK, RESISTOR 220K (1608)
          1-239-409-11 s RESISTOR NETWORK 47 (1608)
1-239-409-11 s RESISTOR NETWORK 47 (1608)
PP218
                                                                        RR771
                                                                                 1-236-904-11 s RESISTOR NETWORK 1K (1608)
RB219
                                                                        RB772
                                                                                 1-236-904-11 s RESISTOR NETWORK 1K (1608)
          1-239-409-11 s RESISTOR NETWORK 47 (1608)
PR220
                                                                        RB774
                                                                                 1-236-904-11 s RESISTOR NETWORK 1K (1608)
RB221
          1-236-908-11 s RESISTOR, NETWORK 10K (3216)
                                                                        RB775
                                                                                 1-236-904-11 s RESISTOR NETWORK 1K (1608)
RB222
          1-236-908-11 s RESISTOR, NETWORK 10K (3216)
                                                                        RB802
                                                                                 1-236-904-11 s RESISTOR NETWORK 1K (1608)
          1-239-409-11 s RESISTOR NETWORK 47 (1608)
1-236-907-11 s RESISTOR BLOCK 100K (1608)
RB223
RB224
                                                                        TP201
                                                                                  1-535-757-11 s CHIP, CHECKER (CONNECTOR)
                                                                                 1-535-757-11 s CHIP, CHECKER (CONNECTOR)
RB225
          1-236-907-11 s RESISTOR BLOCK 100K (1608)
                                                                        TP501
RB226
          1-236-907-11 s RESISTOR BLOCK 100K (1608)
                                                                        TP502
                                                                                  1-535-757-11 s CHIP, CHECKER
                                                                                                                 (CONNECTOR)
                                                                        TP503
                                                                                  1-535-757-11 s CHIP, CHECKER (CONNECTOR)
RB227
          1-236-907-11 s RESISTOR BLOCK 100K (1608)
                                                                        TP712
                                                                                 1-535-757-11 s CHIP, CHECKER (CONNECTOR)
          1-236-907-11 s RESISTOR BLOCK 100K (1608)
RB228
RB229
          1-236-907-11 s RESISTOR BLOCK 100K (1608)
                                                                        X401
                                                                                 1-767-695-21 s OSCILLATOR, CRYSTAL
                                                                                 1-760-654-21 s VIBRATOR, CRYSTAL
RB230
          1-236-907-11 s RESISTOR BLOCK 100K (1608)
                                                                       X711
RB231
          1-236-907-11 s RESISTOR BLOCK 100K (1608)
                                                                                 1-760-655-21 s VIBRATOR, CRYSTAL
                                                                        X751
RB232
          1-239-409-11 s RESISTOR NETWORK 47 (1608)
          1-239-409-11 s RESISTOR NETWORK 47 (1608)
RB233
          1-239-409-11 s RESISTOR NETWORK 47 (1608)
                                                                      DU-36 BOARD
RB234
          1-239-409-11 s RESISTOR NETWORK 47 (1608)
RB235
          1-239-409-11 s RESISTOR NETWORK 47 (1608)
                                                                       Ref. No.
RB236
                                                                       or Q'ty Part No.
                                                                                              SP Description
          1-239-409-11 s RESISTOR NETWORK 47 (1608)
RB237
          1-239-409-11 s RESISTOR NETWORK 47 (1608)
RB238
                                                                       1pc
                                                                                 1-673-954-11 o PRINTED WIRING BOARD, DU-36
RB239
          1-239-409-11 s RESISTOR NETWORK 47 (1608)
RB240
          1-239-409-11 s RESISTOR NETWORK 47 (1608)
                                                                        C1
                                                                                 1-128-339-11 s CAPACITOR, ELECT 2200MF/16V
RB241
          1-239-409-11 s RESISTOR NETWORK 47 (1608)
                                                                        C2
                                                                                 1-128-339-11 s CAPACITOR, ELECT 2200MF/16V
                                                                        C3
                                                                                 1-128-339-11 s CAPACITOR, ELECT 2200MF/16V
RB301
          1-236-904-11 s RESISTOR NETWORK 1K (1608)
RB302
          1-236-907-11 s RESISTOR BLOCK 100K (1608)
                                                                        CN1
                                                                                 1-566-757-11 s PIN, CONNECTOR (PC BOARD) 2P
          1-239-309-11 s RESISTOR ARRAY, CHIP 100K
RB303
RB304
          1-239-419-11 s NETWORK RESISTOR 470 (1608)
          1-239-419-11 s NETWORK RESISTOR 470 (1608)
RB305
          1-239-711-11 s NETWORK, RESISTOR 0 (1608)
1-239-711-11 s NETWORK, RESISTOR 0 (1608)
1-236-904-11 s RESISTOR NETWORK 1K (1608)
RB306
RB307
RB501
          1-239-444-11 s NETWORK, RESISTOR 220K (1608)
1-239-444-11 s NETWORK, RESISTOR 220K (1608)
RB503
RB504
          1-239-412-11 s NETWORK, RESISTOR 100 (1608)
1-239-412-11 s NETWORK, RESISTOR 100 (1608)
RR505
RB506
          1-239-412-11 s NETWORK, RESISTOR 100 (1608)
RR507
          1-239-412-11 s NETWORK, RESISTOR 100
PR508
                                                   (1608)
RB509
          1-239-444-11 s NETWORK, RESISTOR 220K (1608)
RB510
          1-239-412-11 s NETWORK, RESISTOR 100 (1608)
RB511
          1-239-412-11 s NETWORK, RESISTOR 100 (1608)
RB512
          1-239-412-11 s NETWORK, RESISTOR 100 (1608)
RB513
          1-239-412-11 s NETWORK, RESISTOR 100 (1608)
RB514
          1-239-412-11 s NETWORK, RESISTOR 100 (1608)
RB515
          1-239-412-11 s NETWORK, RESISTOR 100 (1608)
          1-239-409-11 s RESISTOR NETWORK 47 (1608)
1-239-409-11 s RESISTOR NETWORK 47 (1608)
RB516
RB517
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(DPR-141C BOARD)

1-239-409-11 s RESISTOR NETWORK 47 (1608)

RR518

(DPR-141C BOARD)

ES-31/31P BOARD	(ES-31/31P BOARD)
E0-31/31r BOARD	
*a: [Lot No. 911-135] *b: [Lot No. 141-]	Ref. No. or Q'ty Part No. SP Description
Ref. No. or Q'ty Part No. SP Description 1pc A-8324-990-A o MOUNTED CIRCUIT BOARD, ES-31	C150 1-164-156-11 s CAPACITOR, CERAMIC 0.1MF/25V F C151 1-162-970-11 s CAPACITOR, CERAMIC 0.01MF/25V B C152 1-162-970-11 s CAPACITOR, CERAMIC 0.01MF/25V B C153 1-126-393-11 s CAPACITOR, ELECT 33MF/10V(CHIP) C155 1-104-913-11 s CAPACITOR, TANTALUM 10MF/16V
[for UC,J] A-8324-992-A o MOUNTED CIRCUIT BOARD, ES-31(P) [for CE,SY,CN]	C156 1-162-909-11 s CAPACITOR, CERAMIC 4PF/50V CH C157 1-104-851-11 s CAPACITOR, TANTALUM 10MF/10V
2pcs 3-614-239-01 o PUSH RIVETS (D=2.1) 1pc 7-628-253-20 s SCREW +PS 2X6 1pc 7-622-205-05 s NUT M2 TYPE2	C158 1-164-156-11 s CAPACITOR, CERAMIC 0.1MF/25V F C159 1-164-156-11 s CAPACITOR, CERAMIC 0.1MF/25V F C160 1-137-910-11 s CAPACITOR, TANTALUM ELECT 10MF
C101 1-164-156-11 s CAPACITOR, CERAMIC 0.1MF/25V F C102 1-164-156-11 s CAPACITOR, CERAMIC 0.1MF/25V F C103 1-164-156-11 s CAPACITOR, CERAMIC 0.1MF/25V F C104 1-164-156-11 s CAPACITOR, CERAMIC 0.1MF/25V F C105 1-164-156-11 s CAPACITOR, CERAMIC 0.1MF/25V F	C161 1-137-910-11 s CAPACITOR, TANTALUM ELECT 10MF C162 1-104-608-11 s CAPACITOR, ELECT 33MF/6.3V C163 1-162-927-11 s CAPACITOR, CERAMIC 100PF/50V CH C164 1-164-156-11 s CAPACITOR, CERAMIC 0.1MF/25V F C165 1-113-682-11 s CAPACITOR, TANTALUM 33MF/10V
C106 1-104-851-11 s CAPACITOR, TANTALUM 10MF/10V C107 1-104-823-11 s CAPACITOR, TANTALUM 47MF/16V C108 1-164-156-11 s CAPACITOR, CERAMIC 0.1MF/25V F C109 1-164-156-11 s CAPACITOR, CERAMIC 0.1MF/25V F C110 1-104-851-11 s CAPACITOR, TANTALUM 10MF/10V	C166 1-113-682-11 s CAPACITOR, TANTALUM 33MF/10V C167 1-164-156-11 s CAPACITOR, CERAMIC 0.1MF/25V F C168 1-164-156-11 s CAPACITOR, CERAMIC 0.1MF/25V F C169 1-164-156-11 s CAPACITOR, CERAMIC 0.1MF/25V F C170 1-164-156-11 s CAPACITOR, CERAMIC 0.1MF/25V F
C111 1-104-851-11 s CAPACITOR, TANTALUM 10MF/10V C112 1-113-682-11 s CAPACITOR, TANTALUM 33MF/10V C113 1-113-682-11 s CAPACITOR, TANTALUM 33MF/10V C114 1-164-156-11 s CAPACITOR, CERAMIC 0.1MF/25V F C115 1-113-682-11 s CAPACITOR, TANTALUM 33MF/10V	C171 1-164-156-11 s CAPACITOR, CERAMIC 0.1MF/25V F C172 1-162-921-11 s CAPACITOR, CERAMIC 33PF/50V CH C173 1-162-921-11 s CAPACITOR, CERAMIC 33PF/50V CH C174 1-162-921-11 s CAPACITOR, CERAMIC 33PF/50V CH C176 1-135-145-11 s CAPACITOR, TANTALUM 0.47MF/35V
C116 1-113-682-11 s CAPACITOR, TANTALUM 33MF/10V C117 1-164-156-11 s CAPACITOR, CERAMIC 0.1MF/25V F C118 1-164-156-11 s CAPACITOR, CERAMIC 0.1MF/25V F C119 1-164-156-11 s CAPACITOR, CERAMIC 0.1MF/25V F C120 1-164-156-11 s CAPACITOR, CERAMIC 0.1MF/25V F	C177 1-104-851-11 s CAPACITOR, TANTALUM 10MF/10V C178 1-164-156-11 s CAPACITOR, CERAMIC 0.1MF/25V F C179 1-164-156-11 s CAPACITOR, CERAMIC 0.1MF/25V F C180 1-162-927-11 s CAPACITOR, CERAMIC 100PF/50V CH C181 1-162-915-11 s CAPACITOR, CERAMIC 10PF/50V CH
C121 1-104-851-11 s CAPACITOR, TANTALUM 10MF/10V C122 1-104-851-11 s CAPACITOR, TANTALUM 10MF/10V C123 1-104-851-11 s CAPACITOR, TANTALUM 10MF/10V C124 1-164-156-11 s CAPACITOR, CERAMIC 0.1MF/25V F C125 1-164-156-11 s CAPACITOR, CERAMIC 0.1MF/25V F	C182 1-113-682-11 s CAPACITOR, TANTALUM 33MF/10V C183 1-113-682-11 s CAPACITOR, TANTALUM 33MF/10V C184 1-126-412-11 s CAPACITOR, ELECT 220MF/4V(CHIP) C185 1-162-927-11 s CAPACITOR, CERAMIC 100PF/50V CH C186 1-164-156-11 s CAPACITOR, CERAMIC 0.1MF/25V F
C126 1-164-156-11 s CAPACITOR, CERAMIC 0.1MF/25V F C127 1-137-910-11 s CAPACITOR, TANTALUM ELECT 10MF C128 1-137-910-11 s CAPACITOR, TANTALUM ELECT 10MF C129 1-104-608-11 s CAPACITOR, ELECT 33MF/6.3V C130 1-162-927-11 s CAPACITOR, CERAMIC 100PF/50V CH	C187 1-162-923-11 s CAPACITOR, CERAMIC 47PF/50V CH C188 1-162-923-11 s CAPACITOR, CERAMIC 47PF/50V CH C189 1-164-156-11 s CAPACITOR, CERAMIC 0.1MF/25V F C190 1-164-156-11 s CAPACITOR, CERAMIC 0.1MF/25V F C191 1-164-156-11 s CAPACITOR, CERAMIC 0.1MF/25V F
C131 1-164-156-11 s CAPACITOR, CERAMIC 0.1MF/25V F C132 1-113-682-11 s CAPACITOR, TANTALUM 33MF/10V C133 1-113-682-11 s CAPACITOR, TANTALUM 33MF/10V C134 1-164-156-11 s CAPACITOR, CERAMIC 0.1MF/25V F C135 1-164-156-11 s CAPACITOR, CERAMIC 0.1MF/25V F	C192 1-162-922-11 s CAPACITOR, CERAMIC 39PF/50V CH [for UC, J] 1-162-926-11 s CAPACITOR, CERAMIC 82PF/50V CH [for CE, SY, CN] C193 1-162-911-11 s CAPACITOR, CERAMIC 6PF/50V 1608
C136 1-164-156-11 s CAPACITOR, CERAMIC 0.1MF/25V F C137 1-164-156-11 s CAPACITOR, CERAMIC 0.1MF/25V F C138 1-164-156-11 s CAPACITOR, CERAMIC 0.1MF/25V F C139 1-162-921-11 s CAPACITOR, CERAMIC 0.1MF/25V CH C140 1-162-921-11 s CAPACITOR, CERAMIC 0.1MF/25V CH	[for UC,J] 1-162-917-11 s CAPACITOR, CERAMIC 15PF/50V CH [for CE,SY,CN] C195 1-164-156-11 s CAPACITOR, CERAMIC 0.1MF/25V F C196 1-104-852-11 s CAPACITOR, TANTALUM 22MF/10V C197 1-137-910-11 s CAPACITOR, TANTALUM ELECT 10MF
C141 1-162-921-11 s CAPACITOR, CERAMIC 33PF/50V CH C143 1-135-145-11 s CAPACITOR, TANTALUM 0.47MF/35V C144 1-104-851-11 s CAPACITOR, TANTALUM 10MF/10V C145 1-126-393-11 s CAPACITOR, ELECT 33MF/10V(CHIP) C146 1-164-156-11 s CAPACITOR, CERAMIC 0.1MF/25V F	C198 1-164-156-11 s CAPACITOR, CERAMIC 0.1MF/25V F C199 1-164-156-11 s CAPACITOR, CERAMIC 0.1MF/25V F C200 1-162-913-11 s CAPACITOR, CHIP CERAMIC 8PF/50V C201 1-164-156-11 s CAPACITOR, CERAMIC 0.1MF/25V F C202 1-162-907-11 s CAPACITOR, CERAMIC 2PF/50V(CK)
C147 1-164-156-11 s CAPACITOR, CERAMIC 0.1MF/25V F C148 1-126-391-11 s CAPACITOR, ELECT 47MF/6.3V(105) C149 1-104-913-11 s CAPACITOR, TANTALUM 10MF/16V [for CE,SY,CN]	C203 1-162-910-11 s CAPACITOR, CERAMIC 5PF/50V 1608 C204 1-104-913-11 s CAPACITOR, TANTALUM 10MF/16V C205 1-126-391-11 s CAPACITOR, ELECT 47MF/6.3V(105) C206 1-126-393-11 s CAPACITOR, ELECT 33MF/10V(CHIP)

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(ES-31/31P BOARD)
                                                                                           (ES-31/31P BOARD)
Ref. No.
                                                                                            Ref. No.
or O'ty Part No.
                               SP Description
                                                                                            or Q'ty Part No.
                                                                                                                         SP Description
             1-115-154-11 s CAPACITOR, ELECT 10MF/16V(BP)
1-126-393-11 s CAPACITOR, ELECT 33MF/10V(CHIP)
1-162-917-11 s CAPACITOR, CERAMIC 15PF/50V CH
1-162-970-11 s CAPACITOR, CERAMIC 0.01MF/25V B
1-104-914-11 s CAPACITOR, TANTALUM 22MF/16V
                                                                                                         1-164-156-11 s CAPACITOR, CERAMIC 0.1MF/25V F 1-164-156-11 s CAPACITOR, CERAMIC 0.1MF/25V F 1-162-919-11 s CAPACITOR, CERAMIC 22PF/50V CH
                                                                                            C862
 CRN4
                                                                                            C863
 C805
                                                                                            C864
 C806
 C807
                                                                                                                                                               [for UC,J]
                                                                                                         1-162-918-11 s CAPACITOR, CERAMIC 18PF/50V CH
 C808
                                                                                                                                                          [for CE, SY, CN]
                                                                                                         1-162-970-11 s CAPACITOR, CERAMIC 0.01MF/25V B
              1-164-156-11 s CAPACITOR, CERAMIC 0.1MF/25V F
 C809
                                                                                            C865
              1-164-156-11 s CAPACITOR, CERAMIC 0.1MF/25V F
                                                                                                         1-164-156-11 s CAPACITOR, CERAMIC 0.1MF/25V F
 C810
                                                                                            C871
              1-162-923-11 s CAPACITOR, CERAMIC 47PF/50V CH
 C811
              1-162-925-11 s CAPACITOR, CERAMIC 68PF/50V CH
                                                                                             CP801
                                                                                                         1-760-267-11 s OSCILLATOR, CRYSTAL (VCO TYPE)
                                                                     [for UC, J]
                                                                                                                                                               [for UC,J]
              1-162-921-11 s CAPACITOR, CERAMIC 33PF/50V CH
                                                                                                         1-760-269-11 s OSCILLATOR, CRYSTAL (VCO TYPE)
                                                                [for CE, SY, CN]
                                                                                                                                                          [for CE, SY, CN]
              1-135-145-11 s CAPACITOR, TANTALUM 0.47MF/35V
 C813
                                                                                            D101
                                                                                                         8-719-033-73 s DIODE RD4.3UM-T1B1B2
              1-162-922-11 s CAPACITOR, CERAMIC 39PF/50V CH
                                                                                            D102
                                                                                                         8-719-033-73 s DIODE RD4.3UM-T1B1B2
 C814
              1-164-156-11 s CAPACITOR, CERAMIC 0.1MF/25V F
                                                                                                         8-719-033-73 s DIODE RD4.3UM-T1B1B2
                                                                                            D103
 C815
              1-164-156-11 s CAPACITOR, CERAMIC 0.1MF/25V F
1-135-210-11 s CAPACITOR, TANTALUM 4.7MF/10V
1-162-970-11 s CAPACITOR, CERAMIC 0.01MF/25V B
                                                                                                         8-719-421-67 s DIODE MA132WK
8-719-059-52 s DIODE MA3J14300LSO
 C816
                                                                                            D104
 C817
                                                                                            D105
 C818
                                                                                            D401
                                                                                                         8-719-059-52 s DIODE MA3J14300LSO
              1-164-156-11 s CAPACITOR, CERAMIC 0.1MF/25V F 1-164-156-11 s CAPACITOR, CERAMIC 0.1MF/25V F
                                                                                                         8-719-057-01 s DIODE RD2.0UM-T1B
 C819
                                                                                            D402
 C820
                                                                                            D405
                                                                                                         8-719-800-76 s DIODE 1SS226
              1-126-395-11 s CAPACITOR, ELECT 22MF/16V(CHIP)
 C821
                                                                                            D406
                                                                                                         8-719-157-36 s DIODE RD6.8M-B
 C822
              1-164-156-11 s CAPACITOR, CERAMIC 0.1MF/25V F
                                                                                            D407
                                                                                                         .8-719-057-01 s DIODE RD2.0UM-T1B
              1-135-210-11 s CAPACITOR, TANTALUM 4.7MF/10V
 C823
                                                                                                         8-719-941-04 s DIODE SB007-03CP
                                                                                             D702
              1-126-391-11 s CAPACITOR, ELECT 47MF/6.3V(105)
                                                                                                         8-719-059-52 s DIODE MA3J14300LSO
 C824
                                                                                            D703
              1-164-156-11 s CAPACITOR, CERAMIC 0.1MF/25V F
                                                                                                         8-719-059-51 s DIODE MA3J142E0LSO
 C825
                                                                                             D801
              1-137-910-11 s CAPACITOR, TANTALUM ELECT 10MF
1-107-689-21 s CAPACITOR, TANTALUM 1MF/35V
1-162-970-11 s CAPACITOR, CERAMIC 0.01MF/25V B
                                                                                                         8-719-059-51 s DIODE MA3J142E0LSO
                                                                                            D802
 C826
                                                                                            D803
                                                                                                         8-719-059-51 s DIODE MA3J142E0LSO
 C827
 C828
                                                                                            D804
                                                                                                         8-719-059-52 s DIODE MA3J14300LSO
              1-162-970-11 s CAPACITOR, CERAMIC 0.01MF/25V B 1-137-910-11 s CAPACITOR, TANTALUM ELECT 10MF
 C829
                                                                                                         1-411-271-21 s DELAY LINE
1-411-272-21 s DELAY LINE
1-415-761-21 s DELAY LINE, LC
                                                                                            DI-101
 C832
              1-162-970-11 s CAPACITOR, CERAMIC 0.01MF/25V B
1-164-156-11 s CAPACITOR, CERAMIC 0.1MF/25V F
                                                                                            DL102
 C833
 C834
                                                                                            DI 401
              1-137-910-11 s CAPACITOR, TANTALUM ELECT 10MF
 C835
                                                                                            DL402
                                                                                                         1-415-760-21 s DELAY LINE, LC
                                                                                                         1-535-757-11 s CHIP, CHECKER (CONNECTOR)
1-535-757-11 s CHIP, CHECKER (CONNECTOR)
              1-164-156-11 s CAPACITOR, CERAMIC 0.1MF/25V F
                                                                                            E601
  C836
 C837
              1-164-156-11 s CAPACITOR, CERAMIC 0.1MF/25V F
                                                                                            E801
 C840
              1-162-923-11 s CAPACITOR, CERAMIC 47PF/50V CH
              1-162-919-11 s CAPACITOR, CERAMIC 22PF/50V CH
                                                                                                         1-402-647-11 s DELAY LINE (90C) (NTSC) [for UC, J]
  C841
                                                                      [for UC.J]
                                                                                                         1-402-646-21 s DELAY LINE (90C) (PAL)
              1-162-926-11 s CAPACITOR, CERAMIC 82PF/50V CH
                                                                                                                                                          [for CE, SY, CN]
                                                                [for CE, SY, CN]
                                                                                                         1-233-737-11 s FILTER, BAND PASS
                                                                                                                                                       [for UC, J]
                                                                                            FL102
              1-162-923-11 s CAPACITOR, CERAMIC 47PF/50V CH
                                                                                                         1-233-738-11 s FILTER, BAND PASS [for CE,SY,CN]
 C842
                                                                                            FL401
                                                                                                         1-233-342-11 s FILTER, TRAP
              1-162-923-11 s CAPACITOR, CERAMIC 47PF/50V CH
1-164-156-11 s CAPACITOR, CERAMIC 0.1MF/25V F
1-162-917-11 s CAPACITOR, CERAMIC 15PF/50V CH
1-137-910-11 s CAPACITOR, TANTALUM ELECT 10MF
1-113-985-11 s CAPACITOR, TANTALUM 10MF/20V
                                                                                            FL402
                                                                                                         1-239-896-12 s FILTER, EMI (SMD)
  C843
                                                                                                         1-239-896-12 s FILTER, EMI (SMD)
                                                                                             FT403
  CR44
  C845
                                                                                                         1-239-896-12 s FILTER, EMI
                                                                                            FL404
                                                                                                                                               (SMD)
  C846
                                                                                                         1-239-896-12 s FILTER, EMI
  C847
                                                                                            FL405
                                                                                                                                              (SMD)
                                                                                            FL406
                                                                                                         1-239-896-12 s FILTER, EMI (SMD)
              1-162-970-11 s CAPACITOR, CERAMIC 0.01MF/25V B 1-164-156-11 s CAPACITOR, CERAMIC 0.1MF/25V F
  C848
                                                                                            FL407
                                                                                                         1-239-896-12 s FILTER,
                                                                                                                                        EMI
                                                                                                                                               (SMD)
  C849
                                                                                            FL408
                                                                                                         1-239-896-12 s FILTER,
                                                                                                                                        EMI
                                                                                                                                               (SMD)
  C850
              1-104-913-11 s CAPACITOR, TANTALUM 10MF/16V
              1-164-156-11 s CAPACITOR, CERAMIC 0.1MF/25V F
                                                                                            FL601
                                                                                                         1-233-346-21 s FILTER, BAND PASS
  C851
                                                                                                                                                               [for UC,J]
              1-162-919-11 s CAPACITOR, CERAMIC 22PF/50V CH
  C852
                                                                                                         1-233-390-21 s FILTER, BAND PASS [for CE,SY,CN]
  C853
              1-164-156-11 s CAPACITOR, CERAMIC 0.1MF/25V F
              1-164-156-11 s CAPACITOR, CERAMIC 0.1MF/25V F
1-104-913-11 s CAPACITOR, TANTALUM 10MF/16V
1-162-919-11 s CAPACITOR, CERAMIC 22PF/50V CH
1-164-156-11 s CAPACITOR, CERAMIC 0.1MF/25V F
 C854
                                                                                            IC101
                                                                                                         8-759-185-42 s IC LM4040AIM3-2.5
                                                                                                        8-759-669-72 s IC TL064CPWR
8-759-678-06 s IC CAT24WC02JI-TE13
                                                                                            IC102
  C855
                                                                                            IC103
  C856
                                                                                                        8-759-064-36 s IC MB88346BPFV
8-759-669-45 s IC TL062CPWR-12
                                                                                            IC104
  C857
                                                                                            IC105
              1-164-739-11 s CAPACITOR, CERAMIC 560PF (1608)
1-104-913-11 s CAPACITOR, TANTALUM 10MF/16V
1-164-156-11 s CAPACITOR, CERAMIC 0.1MF/25V F
1-164-156-11 s CAPACITOR, CERAMIC 0.1MF/25V F
  C858
                                                                                            TC106
                                                                                                         8-759-064-36 s IC MB88346BPFV
  C859
                                                                                                        8-759-523-02 s IC TC74HC4053AFT (EL)
8-759-523-02 s IC TC74HC4053AFT (EL)
8-759-530-27 s IC TC4052BFT (EL, N)
                                                                                            IC107
  C860
                                                                                            IC108
  C861
                                                                                            TC109
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(ES-31/31P BOARD)
(ES-31/31P BOARD)
                                                                           Ref. No.
Ref. No.
                                                                            or Q'ty Part No.
                                                                                                    SP Description
or Q'ty Part No.
                         SP Description
                                                                                      1-412-959-11 s INDUCTOR 47UH (2520)
           8-759-082-61 s IC TC4W53FU
                                                                            T-103
 IC110
                                                                                      1-412-959-11 s INDUCTOR 47UH (2520)
1-412-280-31 s INDUCTOR, CHIP 330UH (3225)
 IC111
           8-752-090-56 s IC CXA3178M-T4
                                                                            L104
           8-759-082-61 s IC TC4W53FU
8-759-530-05 s IC TC4053BFT (EL.N)
                                                                            L105
 TC112
                                                                                      1-410-392-11 s INDUCTOR, CHIP 82UH (3225)
                                                                            T-106
 TC113
                                                                                                                                   [for UC, J]
           8-759-082-61 s IC TC4W53FU
 TC114
                                                                                      1-410-656-11 s INDUCTOR, CHIP 150UH (3225)
                                                                                                                               [for CE, SY, CN]
           8-759-058-62 s IC TC7S08FU-TE85R
8-759-058-58 s IC TC7S04FU-TE85R
 IC115
                                                                            L107
                                                                                      1-412-955-11 s INDUCTOR 22UH (2520)
 IC116
           8-759-058-58 S IC IC7504F0-1855K
8-759-523-02 S IC TC74HC4053AFT(EL)
8-759-082-60 S IC TC7S66FU
8-759-082-60 S IC TC7S66FU
 IC117
                                                                            L108
                                                                                      1-412-955-11 s INDUCTOR 22UH (2520)
 IC401
                                                                            L109
                                                                                      1-412-955-11 s INDUCTOR 22UH (2520)
 IC402
                                                                                      1-414-402-11 s INDUCTOR (SMD) 47UH
                                                                            T-601
                                                                                      1-414-398-11 s INDUCTOR
                                                                                                                  (SMD) 10UH
           8-759-523-02 s IC TC74HC4053AFT(EL)
8-759-058-58 s IC TC7S04FU-TE85R
8-759-523-02 s IC TC74HC4053AFT(EL)
                                                                            L602
 IC403
                                                                                      1-414-402-11 s INDUCTOR (SMD) 47UH
 IC404
                                                                            T-603
 TC405
                                                                                      1-414-402-11 s INDUCTOR (SMD) 47UH
                                                                            L650
            8-759-488-48 s IC NJM2249V(TE2)
 TC406
                                                                                      1-412-960-21 s INDUCTOR (SMALL TYPE) 56UH
            8-759-488-48 s IC NJM2249V (TE2)
                                                                            1,651
 IC407
                                                                                                                                   [for UC, J]
                                                                                      1-412-963-11 s INDUCTOR 100UH (2520)
            8-759-523-02 s IC TC74HC4053AFT(EL)
 TC408
           8-759-258-43 s IC LT1253CS8 (E2)
8-759-260-44 s IC LT1254CS (E2)
                                                                                                                               [for CE, SY, CN]
 IC409
                                                                            L652
                                                                                      1-414-404-11 s INDUCTOR (SMD)
                                                                                                                        100UH
 IC410
           8-759-082-61 s IC TC4W53FU
8-759-258-43 s IC LT1253CS8 (E2)
                                                                            L653
                                                                                      1-414-404-11 s INDUCTOR
                                                                                                                  (SMD) 100UH
 IC411
                                                                                      1-414-404-11 s INDUCTOR (SMD) 100UH
                                                                            L680
 IC412
                                                                                      1-414-404-11 s INDUCTOR
                                                                                                                  (SMD) 100UH
                                                                            T<sub>6</sub>81
            8-759-082-61 s IC TC4W53FU
 TC413
                                                                            L701
                                                                                      1-414-402-11 s INDUCTOR
                                                                                                                  (SMD)
                                                                                                                         47UH
            8-759-058-58 s IC TC7S04FU-TE85R
 IC414
                                                                                      1-414-402-11 s INDUCTOR (SMD) 47UH
                                                                            T.702
 IC601
            8-752-056-59 s IC CXA1592R
                                                                                       1-412-955-11 s INDUCTOR 22UH (2520)
            8-759-082-61 s IC TC4W53FU [for UC,J]
                                                                            L801
  TC602
            8-759-082-61 s IC TC4W53FU [for UC, J]
                                                                            T-802
                                                                                      1-412-955-11 s INDUCTOR 22UH (2520)
  TC603
                                                                                       1-410-656-11 s INDUCTOR, CHIP 150UH (3225)
                                                                            L803
            8-759-660-23 s IC SN74HCT08APWR
  TC604
                                                                                                                                    [for UC,J]
            8-759-064-36 s IC MB88346BPFV
  IC605
                                                                                       1-410-393-11 s INDUCTOR, CHIP 100UH (3225)
            8-759-498-26 s IC NJM2534V (TE2)
  IC606
            8-759-392-64 s IC AD828AR
                                                                                                                               [for CE, SY, CN]
  IC607
            8-752-053-21 s IC CXA1211M
                                                                                       1-412-957-11 s INDUCTOR 33UH (2520)
                                                                            1.804
  IC608
                                                                            L805
                                                                                      1-412-959-11 s INDUCTOR 47UH (2520)
                                                                                      1-412-959-11 s INDUCTOR 47UH (2520)
            8-759-498-26 s IC NJM2534V(TE2)
                                                                            T-806
                                                                                       1-412-959-11 s INDUCTOR 47UH (2520)
                                                                            1.807
            8-759-392-64 s IC AD828AR
  IC610
            8-752-054-80 s IC CXA1521M
  IC701
                                                                                       1-412-959-11 s INDUCTOR 47UH (2520)
            8-759-082-61 s IC TC4W53FU
                                                                            1,808
  TC702
                                                                                       1-412-955-11 s INDUCTOR 22UH (2520)
            8-759-058-58 s IC TC7S04FU-TE85R
                                                                            L809
  IC801
                                                                                       1-412-955-11 s INDUCTOR 22UH (2520)
                                                                            L810
                                                                                       1-412-959-11 s INDUCTOR 47UH (2520)
            8-759-101-12 s IC UPC311G2
                                                                            1.811
  TC802
            8-759-064-36 s IC MB88346BPFV
  TCSU3
            8-752-335-47 s IC CXD1216M
                                                                            Q101
                                                                                       8-729-101-07 s TRANSISTOR 2SB798
  TC804
            8-759-082-61 s IC TC4W53FU
                                                                            Q102
                                                                                       8-729-101-07 s TRANSISTOR 2SB798
  IC805
            8-759-510-71 s IC BA10358F-E2
                                                                                       8-729-807-51 s TRANSISTOR 2SD1623-S
                                                                            Q103
  IC806
                                                                                       8-729-905-35 s TRANSISTOR 2SC4081-R
                                                                            0104
                                                                            Õ105
                                                                                       8-729-905-35 s TRANSISTOR 2SC4081-R
            8-759-082-61 s IC TC4W53FU
  IC807
            8-752-341-58 s IC CXD1217Q
8-759-058-64 s IC TC7S32FU-TE85R
8-759-058-58 s IC TC7S04FU-TE85R
  TC808
                                                                                       8-729-402-84 s TRANSISTOR XN4601
                                                                            Q106
  IC809
                                                                                       8-729-402-78 s TRANSISTOR XN6401
                                                                            0107
  IC810
                                                                                       8-729-026-52 s TRANSISTOR 2SA1576A-T106-R
             8-759-058-58 s IC TC7S04FU-TE85R [for CE,SY,CN]
                                                                            0109
  IC811
                                                                                       8-729-026-52 s TRANSISTOR 2SA1576A-T106-R
                                                                            Q110
                                                                                       8-729-905-35 s TRANSISTOR 2SC4081-R
             8-759-058-58 s IC TC7S04FU-TE85R
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  TC812
            8-759-195-81 s IC TC7S86FU
  TC813
                                                                            Q112
                                                                                       8-729-402-78 s TRANSISTOR XN6401
            8-759-510-71 s IC BA10358F-E2
  TC814
            8-759-902-88 s IC SN74LS123NS
                                                                            Q113
                                                                                       8-729-905-35 s TRANSISTOR 2SC4081-R
  IC815
                                                                                       8-729-402-84 s TRANSISTOR XN4601
             8-759-082-61 s IC TC4W53FU
                                                                            0114
  TC816
                                                                                       8-729-402-84 s TRANSISTOR XN4601
                                                                            Õ115
            8-759-523-04 s IC TC74HC4538AFT
8-759-112-66 s IC UPC812G2
                                                                                       8-729-402-19 s TRANSISTOR XN6501
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  IC817
  IC818
                                                                                       8-729-402-19 s TRANSISTOR XN6501
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             8-759-673-37 s IC MM74HC00MTCX
  TC819
             8-759-058-62 s IC TC7S08FU-TE85R
                                                                                       8-729-905-35 s TRANSISTOR 2SC4081-R
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  IC825
                                                                                       8-729-905-35 s TRANSISTOR 2SC4081-R
             8-759-447-77 s IC TC7WH74FU (TR12R)
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  TC826
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                                                                            Q120
                                                                                       8-729-402-78 s TRANSISTOR XN6401
  IC827
             8-759-209-57 s IC TC4S69F
                                                                            0121
            1-412-280-31 s INDUCTOR, CHIP 330UH (3225)
1-412-959-11 s INDUCTOR 47UH (2520)
                                                                                       8-729-026-52 s TRANSISTOR 2SA1576A-T106-R
  L101
                                                                                       8-729-026-52 s TRANSISTOR 2SA1576A-T106-R
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  1.102
                                                                                       8-729-905-35 s TRANSISTOR 2SC4081-R
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                                                                                 Ref. No.
or O'ty Part No.
                         SP Description
                                                                                 or Q'ty Part No.
                                                                                                        SP Description
            8-729-402-78 s TRANSISTOR XN6401
                                                                                            8-729-026-52 s TRANSISTOR 2SA1576A-T106-R
            8-729-905-35 s TRANSISTOR 2SC4081-R
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 0126
            8-729-402-19 s TRANSISTOR XN6501
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0127
                                                                                  0650
            8-729-402-84 s TRANSISTOR XN4601
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            8-729-905-35 s TRANSISTOR 2SC4081-R
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            8-729-905-35 s TRANSISTOR 2SC4081-R 8-729-402-78 s TRANSISTOR XN6401
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            8-729-402-78 s TRANSISTOR XN6401
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            8-729-403-32 s TRANSISTOR XN6534
                                                                                  Q702
                                                                                             8-729-905-35 s TRANSISTOR 2SC4081-R
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                                                                                  0703
                                                                                             8-729-402-84 s TRANSISTOR XN4601
            8-729-402-84 s TRANSISTOR XN4601
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            8-729-402-84 s TRANSISTOR XN4601
                                                                                  Q801
                                                                                             8-729-026-52 s TRANSISTOR 2SA1576A-T106-R
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            8-729-905-35 s TRANSISTOR 2SC4081-R
                                                                                  0802
                                                                                             8-729-026-52 s TRANSISTOR 2SA1576A-T106-R
            8-729-905-35 s TRANSISTOR 2SC4081-R
                                                                                  0803
                                                                                             8-729-402-19 s TRANSISTOR XN6501
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            8-729-402-84 s TRANSISTOR XN4601
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                                                                                             8-729-403-29 s TRANSISTOR XN6435
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            8-729-026-52 s TRANSISTOR 2SA1576A-T106-R
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            8-729-905-35 s TRANSISTOR 2SC4081-R
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            8-729-036-52 s TRANSISTOR 2SA1576A-T106-R
8-729-905-35 s TRANSISTOR 2SC4081-R
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                                                                                             8-729-402-84 s TRANSISTOR XN4601
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            8-729-403-29 s TRANSISTOR XN6435
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8-729-402-84 s TRANSISTOR XN4601 [for UC,J]
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            8-729-402-84 s TRANSISTOR XN4601
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            8-729-905-35 s TRANSISTOR 2SC4081-R
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                                                                                             1-216-833-11 s RESISTOR, CHIP 10K 1/16W (1608)
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                                                                                             1-218-889-11 s RESISTOR, CHIP 56K 1/16W(1608)
            8-729-403-32 s TRANSISTOR XN6534
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             8-729-122-63 s TRANSISTOR 2SA1226-E4
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            8-729-402-19 s TRANSISTOR XN6501
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            8-729-402-78 s TRANSISTOR XN6401
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1-218-863-11 s RESISTOR, CHIP 4.7K 1/16W(1608)
            8-729-026-52 s TRANSISTOR 2SA1576A-T106-R
8-729-026-52 s TRANSISTOR 2SA1576A-T106-R
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1-218-873-11 s RESISTOR, CHIP 12K 1/16W (1608)
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            8-729-117-32 s TRANSISTOR 2SC4177
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            8-729-403-29 s TRANSISTOR XN6435
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1-216-839-11 s RESISTOR, CHIP 33K 1/16W 1608
1-218-871-11 s RESISTOR, CHIP 10K 1/16W (1608)
1-218-865-11 s RESISTOR, CHIP 5.6K 1/16W(1608)
1-218-855-11 s RESISTOR, CHIP 2.2K 1/16W(1608)
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             8-729-402-19 s TRANSISTOR XN6501
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             8-729-403-32 s TRANSISTOR XN6534
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            8-729-403-29 s TRANSISTOR XN6435
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            8-729-402-84 s TRANSISTOR XN4601
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1-218-883-11 s RESISTOR, CHIP 33K 1/16W (1608)
1-218-855-11 s RESISTOR, CHIP 2.2K 1/16W (1608)
1-218-887-11 s RESISTOR, CHIP 47K 1/16W (1608)
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             8-729-402-84 s TRANSISTOR XN4601
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            8-729-403-32 s TRANSISTOR XN6534
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1-218-887-11 s RESISTOR, CHIP 47K 1/16W (1608)
1-218-893-11 s RESISTOR, CHIP 82K 1/16W(1608)
1-218-887-11 s RESISTOR, CHIP 47K 1/16W (1608)
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             8-729-101-07 s TRANSISTOR 2SB798
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             8-729-807-51 s TRANSISTOR 2SD1623-S
8-729-905-35 s TRANSISTOR 2SC4081-R
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1-216-839-11 s RESISTOR, CHIP 33K 1/16W 1608
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             8-729-905-35 s TRANSISTOR 2SC4081-R
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8-729-402-19 s TRANSISTOR XN6501
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             8-729-026-52 s TRANSISTOR 2SA1576A-T106-R
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1-218-846-11 s RESISTOR, CHIP 910 1/16W (1608)
1-211-973-11 s RESISTOR, CHIP 15 1/16W (1608)
             8-729-402-19 s TRANSISTOR XN6501
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             8-729-026-52 s TRANSISTOR 2SA1576A-T106-R
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                                                                                                                     SP Description
             1-216-823-11 s RESISTOR, CHIP 1.5K 1/16W
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             1-216-809-11 s RESISTOR, CHIP 100 1/16W 1608
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             1-211-987-11 s RESISTOR, CHIP 56 1/16W (1608)
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             1-216-809-11 s RESISTOR, CHIP 100 1/16W 1608
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             1-218-828-11 s RESISTOR, CHIP 160 1/16W (1608)
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             1-211-973-11 s RESISTOR, CHIP 15 1/16W (1608)
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1-216-829-11 s RESISTOR, CHIP 4.7K 1/16W (1608)
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             1-218-840-11 s RESISTOR, CHIP 510 1/16W (1608)
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             1-216-864-11 s RESISTOR, CHIP 0 1/16W (1608)
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             1-211-973-11 s RESISTOR, CHIP 15 1/16W (1608)
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             1-216-829-11 s RESISTOR, CHIP 4.7K 1/16W(1608)
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1-218-859-11 s RESISTOR, CHIP 3.3K 1/16W(1608)
1-218-857-11 s RESISTOR, CHIP 2.7K 1/16W(1608)
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1-218-828-11 s RESISTOR, CHIP 160 1/16W (1608)
1-211-973-11 s RESISTOR, CHIP 15 1/16W (1608)
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1-218-840-11 s RESISTOR, CHIP 510 1/16W (1608)
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1-216-829-11 s RESISTOR, CHIP 4.7K 1/16W (1608)
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1-218-883-11 s RESISTOR, CHIP 33K 1/16W (1608)
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1-218-859-11 s RESISTOR, CHIP 3.3K 1/16W(1608)
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1-216-841-11 s RESISTOR, CHIP 47K 1/16W 1608
1-216-809-11 s RESISTOR, CHIP 100 1/16W 1608
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Ref. No.
                                                                                                   or Q'ty Part No.
                                                                                                                                   SP Description
or Q'ty Part No.
                                 SP Description
               1-216-797-11 s RESISTOR, CHIP 10 1/16W 1608
                                                                                                                 1-236-907-11 s RESISTOR, BLOCK 100K (1608)
                                                                                                    RB104
              1-216-797-11 s RESISTOR, CHIP 10 1/16W 1608

1-216-821-11 s RESISTOR, CHIP 1.0K 1/16W (1608)

1-216-797-11 s RESISTOR, CHIP 10 1/16W 1608

1-218-882-11 s RESISTOR, CHIP 30K 1/16W (1608)

1-218-881-11 s RESISTOR, CHIP 27K 1/16W (1608)
                                                                                                                 1-236-907-11 s RESISTOR, BLOCK 100K (1608)
                                                                                                    RB601
 R880
 R881
                                                                                                    RV101
                                                                                                                 1-241-261-41 s RESISTOR, ADJ, CERMET 1K
 R882
                                                                                                                1-241-261-41 s RESISTOR, ADJ, CERMET 1K
                                                                                                    RV103
 R883
                                                                                                    RV104 *b 1-214-261-11 s RESISTOR, ADJ 1K (CERMET)
                                                                                                            *a 1-241-260-11 s RESISTOR, ADJ 500 (CERMET)
               1-216-833-11 s RESISTOR, CHIP 10K 1/16W (1608) 1-216-809-11 s RESISTOR, CHIP 100 1/16W 1608
 R884
 R885
               1-216-825-11 s RESISTOR, CHIP 2.2K 1/16W 1608
1-216-821-11 s RESISTOR, CHIP 1.0K 1/16W(1608)
                                                                                                    S401
                                                                                                                 1-571-275-11 s SWITCH, SLIDE (1-1-2)
 R886
 R887
                                                                                                                 1-535-757-11 s CHIP, CHECKER (CONNECTOR)
                                                                                                    TP801
               1-216-864-11 s RESISTOR, CHIP 0 1/16W (1608)
 R888
                                                                     [for CE, SY, CN]
               1-216-821-11 s RESISTOR, CHIP 1.0K 1/16W(1608)
 R889
               1-216-864-11 s RESISTOR, CHIP 0 1/16W (1608)
 R890
               1-218-866-11 s RESISTOR, CHIP 6.2K 1/16W(1608)
1-218-883-11 s RESISTOR, CHIP 33K 1/16W (1608)
1-218-879-11 s RESISTOR, CHIP 22K 1/16W (1608)
  R891
  R892
  R893
                1-218-871-11 s RESISTOR, CHIP 10K 1/16W (1608)
  R894
               1-218-883-11 s RESISTOR, CHIP 33K 1/16W (1608)
1-218-879-11 s RESISTOR, CHIP 22K 1/16W (1608)
1-216-833-11 s RESISTOR, CHIP 10K 1/16W (1608)
1-216-809-11 s RESISTOR, CHIP 100 1/16W 1608
  R895
  R896
  R897
  R898
               1-216-821-11 s RESISTOR, CHIP 1.0K 1/16W(1608)
1-216-825-11 s RESISTOR, CHIP 2.2K 1/16W 1608
1-216-833-11 s RESISTOR, CHIP 10K 1/16W (1608)
1-216-835-11 s RESISTOR, CHIP 15K 1/16W
  R899
  R900
  R902
  R903
                1-216-809-11 s RESISTOR, CHIP 100 1/16W 1608
  R904
                1-218-856-11 s RESISTOR, CHIP 2.4K 1/16W(1608)
  R905
                1-218-872-11 s RESISTOR, CHIP 11K 1/16W (1608)
1-218-874-11 s RESISTOR, CHIP 13K 1/16W (1608)
1-216-835-11 s RESISTOR, CHIP 15K 1/16W
  R906
  R907
  R908
                1-216-833-11 s RESISTOR, CHIP 10K 1/16W (1608)
  R909
                1-216-833-11 s RESISTOR, CHIP 10K 1/16W (1608)
  R910
                1-216-825-11 s RESISTOR, CHIP 2.2K 1/16W 1608
  R911
                1-216-821-11 s RESISTOR, CHIP 1.0K 1/16W(1608)
  R912
                1-216-825-11 s RESISTOR, CHIP 2.2K 1/16W 1608
  R913
                1-216-825-11 s RESISTOR, CHIP 2.2K 1/16W 1608
  R915
                1-216-809-11 s RESISTOR, CHIP 100 1/16W 1608
1-216-821-11 s RESISTOR, CHIP 1.0K 1/16W (1608)
1-216-825-11 s RESISTOR, CHIP 2.2K 1/16W 1608
  R916
   R917
   R918
                                                                            [for UC, J]
                1-218-823-11 s RESISTOR, CHIP 100 1/16W (1608)
1-216-805-11 s RESISTOR, CHIP 47 1/16W 1608
   R922
   R924
                1-216-805-11 s RESISTOR, CHIP 47 1/16W (1608)
1-216-864-11 s RESISTOR, CHIP 0 1/16W (1608)
1-216-845-11 s RESISTOR, CHIP 100K 1/16W (1608)
1-216-805-11 s RESISTOR, CHIP 47 1/16W 1608
   R925
   R926
   R927
   R928
                                                                            [for UC.J]
                1-216-805-11 s RESISTOR, CHIP 47 1/16W 1608
   R929
                 1-216-864-11 s RESISTOR, CHIP 0 1/16W (1608)
   R931
                 1-216-828-11 s RESISTOR, CHIP 3.9K 1/16W 1608
   R932
                 1-216-828-11 s RESISTOR, CHIP 3.9K 1/16W 1608
   R933
                 1-216-828-11 s RESISTOR, CHIP 3.9K 1/16W 1608
   P934
                 1-216-828-11 s RESISTOR, CHIP 3.9K 1/16W 1608
   R935
                 1-216-864-11 s RESISTOR, CHIP 0 1/16W (1608)
   R936
                 1-236-904-11 s RESISTOR, NETWORK 1K (1608)
   RB101
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(ES-31/31P BOARD)

RB102

RB103

1-236-904-11 s RESISTOR, NETWORK 1K (1608)

1-236-907-11 s RESISTOR, BLOCK 100K (1608)

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(FP-118A BOARD)
                                                                                       (FP-118A BOARD)
 Ref. No.
                                                                                        Ref. No.
 or Q'ty Part No.
                             SP Description
                                                                                        or Q'ty Part No.
                                                                                                                    SP Description
             1-164-227-11 s CAPACITOR, CERAMIC 0.022MF/25V
 C449
                                                                                        D209
                                                                                                     8-719-987-41 s LED CL-150Y-CD
             1-164-227-11 s CAPACITOR, CERAMIC 0.022MF/25V
                                                                                                    8-719-987-41 s LED CL-150Y-CD
                                                                                        D210
 C451
                                                                                                    8-719-987-41 s LED CL-150Y-CD
8-719-987-41 s LED CL-150Y-CD
                                                                                        D211
 C453
 C454
                                                                                        D212
                                                                                                     8-719-987-41 s LED CL-150Y-CD
 C455
                                                                                        D213
             1-164-227-11 s CAPACITOR, CERAMIC 0.022MF/25V
1-164-227-11 s CAPACITOR, CERAMIC 0.022MF/25V
 C456
                                                                                        D214
                                                                                                     8-719-987-41 s LED CL-150Y-CD
 C457
                                                                                        D215
                                                                                                    8-719-987-41 s LED CL-150Y-CD
 C601
             1-162-915-11 s CAPACITOR, CERAMIC 10PF/50V CH
                                                                                        D216
                                                                                                     8-719-987-41 s LED CL-150Y-CD
             1-162-915-11 s CAPACITOR, CERAMIC 10PF/50V CH
1-162-915-11 s CAPACITOR, CERAMIC 10PF/50V CH
                                                                                        D217
                                                                                                     8-719-820-41 s DIODE 1SS302
 C602
                                                                                                     8-719-938-72 s DIODE SB01-05CP
                                                                                        D300
                                                                                                                                                        (RECTI)
             1-162-915-11 s CAPACITOR, CERAMIC 10PF/50V CH
1-162-915-11 s CAPACITOR, CERAMIC 10PF/50V CH
1-113-682-11 s CAPACITOR, TANTALUM 33MF/10V
1-113-682-11 s CAPACITOR, TANTALUM 33MF/10V
1-162-915-11 s CAPACITOR, CERAMIC 10PF/50V CH
 C604
                                                                                        D301
                                                                                                    8-719-938-72 s DIODE SB01-05CP
                                                                                                                                                        (RECTI)
 C605
                                                                                        D302
                                                                                                    8-719-938-72 s DIODE SB01-05CP
                                                                                                                                                        (RECTI)
 C606
                                                                                                    8-719-059-51 s DIODE MA3J142E0LSO
                                                                                        D303
 C607
                                                                                        D401
                                                                                                    8-719-059-52 s DIODE MA3J14300LSO
                                                                                                    8-719-059-52 s DIODE MA3J14300LSO
 C608
                                                                                        D402
             1-104-852-11 s CAPACITOR, TANTALUM 22MF/10V
1-115-581-11 s CAPACITOR CHIP ELECT 100MF/16V
1-164-227-11 s CAPACITOR, CERAMIC 0.022MF/25V
 CK09
                                                                                        DANS
                                                                                                     8-719-059-52 s DIODE MA3J14300LSO
 C610
                                                                                        D501
                                                                                                    8-719-059-52 s DIODE MA3J14300LSO
                                                                                                     8-719-801-78 s DIODE 1SS184
 C611
                                                                                        D502
             1-164-156-11 s CAPACITOR, CERAMIC 0.1MF/25V F
                                                                                                     8-719-801-78 s DIODE 1SS184
 C613
                                                                                        D503
 C614
             1-126-393-11 s CAPACITOR ELECT 33MF/10V(CHIP)
                                                                                        D504
                                                                                                     8-719-801-78 s DIODE 1SS184
 C615
             1-164-156-11 s CAPACITOR, CERAMIC 0.1MF/25V F
                                                                                        D605
                                                                                                     8-719-820-41 s DIODE 1SS302
 C616
             1-126-393-11 s CAPACITOR ELECT 33MF/10V(CHIP)
                                                                                        D703
                                                                                                     8-719-820-41 s DIODE 1SS302
                                                                                                     8-719-820-41 s DIODE 1SS302
             1-113-642-11 s CAPACITOR, TANTALUM 47MF/10V
                                                                                        D704
 C617
             1-126-395-11 s CAPACITOR, ELECT 22MF/16V(CHIP)
1-126-412-11 s CAPACITOR, ELECT 22MF/4V(CHIP)
 C618
                                                                                        D801
                                                                                                     8-719-941-86 s DIODE DAN202U
 C619
                                                                                                    1-535-757-11 s CHIP, CHECKER (CONNECTOR)
1-535-757-11 s CHIP, CHECKER (CONNECTOR)
1-535-757-11 s CHIP, CHECKER (CONNECTOR)
                                                                                        E1
             1-165-176-11 s CAPACITOR, CERAMIC 47000PF/16V
1-115-581-11 s CAPACITOR CHIP ELECT 100MF/16V
1-115-581-11 s CAPACITOR CHIP ELECT 100MF/16V
1-126-394-11 s CAPACITOR, ELECT 10MF/16V(CHIP)
1-164-346-11 s CAPACITOR CHIP CERAMIC 1MF/16V
                                                                                        E2
 C620
                                                                                        E401
 C621
 C622
                                                                                        E501
                                                                                                     1-535-757-11 s CHIP, CHECKER (CONNECTOR)
 C623
 C624
                                                                                        F801
                                                                                                     1-576-122-21 s CIRCUIT PROTECTOR 0.4A(IC LINK
 C625
             1-164-156-11 s CAPACITOR, CERAMIC 0.1MF/25V F
                                                                                        FB801
                                                                                                    1-414-135-11 s MICRO INDUCTOR (CHIP) 21A10
 C706
             1-126-394-11 s CAPACITOR, ELECT 10MF/16V(CHIP)
 C707
             1-126-394-11 s CAPACITOR, ELECT 10MF/16V (CHIP)
                                                                                                     8-759-327-65 s IC CXD8525N (E2)
             1-164-156-11 s CAPACITOR, CERAMIC 0.1MF/25V F
1-164-156-11 s CAPACITOR, CERAMIC 0.1MF/25V F
 C718
                                                                                        IC4
                                                                                                     8-759-674-43 s IC MM74HCT244SJX
                                                                                                    8-759-524-04 s IC TC74VHC125FT
                                                                                        IC6
                                                                                        IC200
                                                                                                    6-801-427-01 s IC UPD78064GF-201-3BA
             1-126-394-11 s CAPACITOR, ELECT 10MF/16V(CHIP)
1-162-970-11 s CAPACITOR CERAMIC 0.01MF/25V B
1-162-970-11 s CAPACITOR CERAMIC 0.01MF/25V B
                                                                                                    8-759-175-77 s IC CXD83840
 C801
                                                                                        IC201
 C802
 C804
                                                                                                    8-759-289-80 s IC LC75821W-DS
             1-115-581-11 s CAPACITOR CHIP ELECT 100MF/16V
1-115-581-11 s CAPACITOR CHIP ELECT 100MF/16V
                                                                                        IC203
                                                                                                    8-759-442-54 s IC RH5RL50AA-T1
 C806
                                                                                                    8-759-464-95 s IC AK6420AF-E2
 C807
                                                                                        IC204
                                                                                                    8-759-035-93 s IC SC7S32F
8-759-209-57 s IC TC4S69F
                                                                                        TC205
 CN1
             1-778-652-11 o CONNECTOR, FFC (ZIF) 50P
                                                                                        IC206
             1-778-652-11 o CONNECTOR, FFC (ZIF) 50P
1-778-651-11 o CONNECTOR, FFC (ZIF) 40P
 CN2
                                                                                        IC207
  CN3
                                                                                                     8-759-669-45 s IC TL062CPWR-12
  CN4
             1-695-931-11 o CONNECTOR, FPC (10P)
                                                                                        IC208
                                                                                                    8-759-745-64 s IC NJM4560M
 CN5
             1-580-056-21 o PIN, CONNECTOR 3P
                                                                                        IC209
                                                                                                    8-759-082-60 s IC TC7S66FU
                                                                                                    8-759-058-64 s IC TC7S32FU-TE85R
                                                                                        IC210
  CN6
             1-580-056-21 o PIN, CONNECTOR 3P
                                                                                        IC300
                                                                                                    8-759-087-73 s IC S-80745AN-D9-S
             1-695-931-11 o CONNECTOR, FPC (10P)
                                                                                        IC301
                                                                                                    8-759-504-40 s IC S80741AL-A5
             1-141-345-11 s CAPACITOR, TRIMMER (CHIP) 40PF
                                                                                        IC302
                                                                                                    8-759-442-54 s IC RH5RL50AA-T1
                                                                                                    8-759-442-54 s IC RH5RL50AA-T1
8-759-422-21 s IC NJM4580VTE2
                                                                                        IC303
             8-719-059-49 s LED EBR3368S
                                                                                        IC401
             8-719-938-72 s DIODE SB01-05CP
 D200
                                                                 (RECTI)
                                                                                                    8-759-422-21 s IC NJM4580VTE2
                                                                                        IC403
             8-719-106-31 s DIODE RD8.2M-B1
8-719-105-90 s DIODE RD5.6M-B1
 D201
                                                                                        TC404
 D202
                                                                                                    8-759-422-21 s IC NJM4580VTE2
             8-719-106-61 s DIODE RD11M-B1
                                                                                                    8-759-422-21 s IC NJM4580VTE2
 D203
                                                                                        IC405
                                                                                        IC406
                                                                                                    8-759-082-61 s IC TC4W53FU
 D204
             8-719-105-90 s DIODE RD5.6M-B1
                                                                                        IC407
                                                                                                    8-759-082-61 s IC TC4W53FU
 D205
             8-719-059-52 s DIODE MA3J14300LSO
                                                                                        IC408
                                                                                                    8-759-701-01 s IC NJM2904M
 D206
             8-719-059-52 s DIODE MA3J14300LSO
 D207
             8-719-105-28 s DIODE RD2.4M-B
                                                                                        IC409
                                                                                                    8-759-111-56 s IC UPC4572G2
             8-719-105-28 s DIODE RD2.4M-B
                                                                                        IC410
                                                                                                    8-759-111-56 s IC UPC4572G2
 D208
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1-216-857-11 s RESISTOR, CHIP 1M 1/16W(1608)

1-216-833-11 s RESISTOR, CHIP 10K 1/16W (1608)

(FP-118A BOARD)

Ref. No. or Q'ty Part No. SP Description	Ref. No. or Q'ty Part No. SP Description
R708 1-216-864-11 s CONDUCTOR, CHIP (1608) R715 1-216-841-11 s RESISTOR, CHIP 47K 1/16W 1608 R717 1-216-841-11 s RESISTOR, CHIP 47K 1/16W 1608 R718 1-218-849-11 s RESISTOR, CHIP 1.2K 1/16W (1608)	RV604 1-230-337-11 s RESISTOR, VAR, CARBON 10K .
R719 1-218-849-11 s RESISTOR, CHIP 1.2K 1/16W(1608) R720 1-216-821-11 s RESISTOR, CHIP 1.0K 1/16W(1608) R721 1-216-833-11 s RESISTOR, CHIP 10K 1/16W (1608) R722 1-216-841-11 s RESISTOR, CHIP 47K 1/16W 1608	\$1 1-570-909-11 s SWITCH, TACTIL (REFLOW TYPE) \$2 1-570-909-11 s SWITCH, TACTIL (REFLOW TYPE) \$3 1-570-909-11 s SWITCH, TACTIL (REFLOW TYPE) \$4 1-570-909-11 s SWITCH, TACTIL (REFLOW TYPE) \$5 1-771-141-11 s SWITCH, SLIDE
R728 1-216-841-11 s RESISTOR, CHIP 47K 1/16W 1608 R729 1-216-829-11 s RESISTOR, CHIP 4.7K 1/16W (1608)	S6 1-771-141-11 s SWITCH, SLIDE S200 1-570-832-11 s SWITCH, SLIDE (2-2-3)
R730 1-216-829-11 s RESISTOR, CHIP 4.7K 1/16W(1608) R731 1-216-841-11 s RESISTOR, CHIP 47K 1/16W 1608 R733 1-211-969-11 s RESISTOR, CHIP 10 1/16W (1608) R736 1-211-969-11 s RESISTOR, CHIP 10 1/16W (1608)	S201 1-570-909-11 s SWITCH, TACTIL (REFLOW TYPE) S203 1-570-838-11 s SWITCH, SLIDE (2-2-2) S401 1-771-323-11 s SWITCH, SLIDE
R738 1-211-969-11 s RESISTOR, CHIP 10 1/16W (1608)	\$402 1-771-323-11 s SWITCH, SLIDE \$403 1-771-140-11 s SWITCH, SLIDE
R801 1-216-805-11 s RESISTOR, CHIP 47 1/16W 1608 R802 1-216-805-11 s RESISTOR, CHIP 47 1/16W 1608 R803 1-216-849-11 s RESISTOR, CHIP 220K 1/16W 1608 R804 1-218-740-11 s RESISTOR, CHIP 100K 1/16W (1608)	\$404 1-771-140-11 s SWITCH, SLIDE \$501 1-771-323-11 s SWITCH, SLIDE \$801 1-771-141-11 s SWITCH, SLIDE
R805 1-219-365-11 s RESISTOR, CHIP	S802 1-570-909-11 s SWITCH, TACTIL (REFLOW TYPE) S803 1-771-140-11 s SWITCH, SLIDE
R806 1-218-740-11 s RESISTOR, CHIP 100K 1/16W(1608)	S803 1-771-140-11 s SWITCH, SLIDE S804 1-771-140-11 s SWITCH, SLIDE
R807 1-218-692-11 s RESISTOR, CHIP 1.0K 1/16W(1608) R808 1-218-740-11 s RESISTOR, CHIP 100K 1/16W(1608) R809 1-218-740-11 s RESISTOR, CHIP 100K 1/16W(1608)	S805 1-771-140-11 s SWITCH, SLIDE S806 1-771-140-11 s SWITCH, SLIDE
R812 1-216-864-11 s CONDUCTOR, CHIP (1608)	\$807 1-771-140-11 s SWITCH, SLIDE
RB1 1-236-907-11 s RESISTOR BLOCK 100K (1608)	S808 1-771-141-11 s SWITCH, SLIDE S809 1-771-140-11 s SWITCH, SLIDE
RB2 1-236-904-11 s RESISTOR NETWORK 1K (1608)	S810 1-570-909-11 s SWITCH, TACTIL (REFLOW TYPE)
RB3 1-239-444-11 s NETWORK, RESISTOR 220K (1608) RB4 1-239-444-11 s NETWORK, RESISTOR 220K (1608)	S811 1-570-711-11 s SWITCH, SLIDE
RB5 1-236-904-11 s RESISTOR NETWORK 1K (1608)	TP1 1-535-757-11 s CHIP, CHECKER (CONNECTOR)
DDC 1 036 004 11 ~ DDGTGHOD NEWWORK 17 /1600\	TP2 1-535-757-11 s CHIP, CHECKER (CONNECTOR)
RB6 1-236-904-11 s RESISTOR NETWORK 1K (1608) RB7 1-239-444-11 s NETWORK, RESISTOR 220K (1608) RB8 1-239-444-11 s NETWORK, RESISTOR 220K (1608)	TP200 1-535-757-11 s CHIP, CHECKER (CONNECTOR) TP201 1-535-757-11 s CHIP, CHECKER (CONNECTOR) TP401 1-535-757-11 s CHIP, CHECKER (CONNECTOR)
RB9 1-239-444-11 s NETWORK, RESISTOR 220K (1608) RB10 1-239-412-11 s NETWORK, RESISTOR 100 (1608)	TP402 1-535-757-11 s CHIP, CHECKER (CONNECTOR)
RB11 1-239-412-11 s NETWORK, RESISTOR 100 (1608)	TP601 1-535-757-11 s CHIP, CHECKER (CONNECTOR) TP602 1-535-757-11 s CHIP, CHECKER (CONNECTOR)
RB12 1-236-904-11 s RESISTOR NETWORK 1K (1608) RB202 1-239-711-11 s NETWORK, RESISTOR 0 (1608)	TP603 1-535-757-11 s CHIP, CHECKER (CONNECTOR)
RB203 1-239-310-11 s RESISTOR ARRAY, CHIP 220K RB204 1-239-310-11 s RESISTOR ARRAY, CHIP 220K	X1 1-760-655-21 s VIBRATOR, CRYSTAL X2 1-760-655-21 s VIBRATOR, CRYSTAL
RB207 1-239-444-11 s NETWORK, RESISTOR 220K (1608)	X200 1-579-843-11 s OSCILLATOR, CRYSTAL X201 1-760-458-21 s VIBRATOR, CRYSTAL
RB208 1-239-426-11 s NETWORK RESISTOR 2.2K (1608)	X202 1-760-272-22 s VIBRATOR, CRYSTAL
RB209 1-239-426-11 s NETWORK RESISTOR 2.2K (1608)	
RB210 1-239-426-11 s NETWORK RESISTOR 2.2K (1608) RB211 1-239-426-11 s NETWORK RESISTOR 2.2K (1608)	
RB212 1-239-426-11 s NETWORK RESISTOR 2.2K (1608)	
RB801 1-239-621-11 s NETWORK RESISTOR 22 (1608) RB802 1-239-444-11 s NETWORK, RESISTOR 220K (1608)	
RB802 1-239-444-11 s NETWORK, RESISTOR 220K (1608) RB803 1-236-908-11 s RESISTOR, NETWORK 10K (3216)	
RB804 1-236-908-11 s RESISTOR, NETWORK 10K (3216)	
RB805 1-239-444-11 s NETWORK, RESISTOR 220K (1608)	
RB806 1-239-444-11 s NETWORK, RESISTOR 220K (1608) RB807 1-236-908-11 s RESISTOR, NETWORK 10K (3216)	
RB808 1-236-908-11 S RESISTOR, NETWORK 10K (3216)	
RB809 1-239-444-11 s NETWORK, RESISTOR 220K (1608)	
RV401 1-230-337-11 s RESISTOR, VAR, CARBON 10K .	
RV402 1-230-337-11 s RESISTOR, VAR, CARBON 10K . RV403 1-225-907-11 s RESISTOR ADJ, CERMET(3TYPE) 100K	
RV601 1-225-903-11 s RESISTOR ADJ, CERMET 22K	

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FP-122 BOARD
                                                                                              (FP-122 BOARD)
 Ref. No.
                                                                                                Ref. No.
 or Q'ty Part No.
                              SP Description
                                                                                                or O'ty Part No.
                                                                                                                          SP Description
               A-8324-994-A o MOUNTED CIRCUIT BOARD, FP-122
                                                                                                             1-126-392-11 s CAPACITOR, CHIP ELECT100MF/6.3V
                                                                                                C305
               3-604-372-01 o SPACER LCD (ABS)
                                                                                                C306
                                                                                                             1-126-394-11 s CAPACITOR, ELECT 10MF/16V(CHIP)
 1pc
               3-679-501-01 o COVER, RUBBER KEY BOARD
 1pc
                                                                                                C307
                                                                                                             1-126-402-11 s CAPACITOR, ELECT 2.2MF/50V
 2pcs
               7-685-102-19 s SCREW +PTP2X4
                                                                                                C308
                                                                                                             1-164-156-11 s CAPACITOR, CERAMIC 0.1MF/25V F
                                                                                                             1-126-402-11 s CAPACITOR, ELECT 2.2MF/50V
               1-126-394-11 s CAPACITOR, ELECT 10MF/16V(CHIP)
               1-164-156-11 s CAPACITOR, CERAMIC 0.1MF/25V F
1-164-156-11 s CAPACITOR, CERAMIC 0.1MF/25V F
 C2
                                                                                                            1-164-227-11 s CAPACITOR, CERAMIC 0.022MF/25V
                                                                                                            1-162-970-11 s CAPACITOR, CERAMIC 0.01MF/25V B
1-126-395-11 s CAPACITOR, ELECT 22MF/16V(CHIP)
 C3
                                                                                                C311
               1-164-156-11 s CAPACITOR, CERAMIC 0.1MF/25V F
                                                                                                C312
                                                                                                            1-164-227-11 s CAPACITOR, CERAMIC 0.022MF/25V
1-164-227-11 s CAPACITOR, CERAMIC 0.022MF/25V
               1-126-394-11 s CAPACITOR, ELECT 10MF/16V(CHIP)
                                                                                                C313
                                                                                                C314
 C7
               1-126-394-11 s CAPACITOR, ELECT 10MF/16V(CHIP)
               1-126-394-11 s CAPACITOR, ELECT 10MF/16V(CHIP)
1-126-394-11 s CAPACITOR, ELECT 10MF/16V(CHIP)
1-164-156-11 s CAPACITOR, CERAMIC 0.1MF/25V F
1-164-315-11 s CAPACITOR, CERAMIC 470PF/50V CH
1-162-912-11 s CAPACITOR, CERAMIC 7PF/50V 1608
                                                                                                            1-164-156-11 s CAPACITOR, CERAMIC 0.1MF/25V F 1-164-156-11 s CAPACITOR, CERAMIC 0.1MF/25V F
 C8
                                                                                                C315
 C9
                                                                                                C316
 C10
                                                                                                C317
                                                                                                            1-164-156-11 s CAPACITOR, CERAMIC 0.1MF/25V F
                                                                                                            1-164-315-11 s CAPACITOR, CERAMIC 470PF/50V CH
 C11
                                                                                                C318
                                                                                                C401
                                                                                                            1-162-915-11 s CAPACITOR, CERAMIC 10PF/50V CH
               1-164-315-11 s CAPACITOR, CERAMIC 470PF/50V CH
1-162-912-11 s CAPACITOR, CERAMIC 7PF/50V 1608
1-162-912-11 s CAPACITOR, CERAMIC 7PF/50V 1608
1-164-156-11 s CAPACITOR, CERAMIC 0.1MF/25V F
 C12
 C13
                                                                                                             1-162-915-11 s CAPACITOR, CERAMIC 10PF/50V CH
 C14
                                                                                                C403
                                                                                                            1-162-915-11 s CAPACITOR, CERAMIC 10PF/50V CH
 C15
                                                                                                C404
                                                                                                             1-162-915-11 s CAPACITOR, CERAMIC 10PF/50V CH
               1-164-156-11 s CAPACITOR, CERAMIC 0.1MF/25V F
                                                                                                C405
                                                                                                             1-164-227-11 s CAPACITOR, CERAMIC 0.022MF/25V
  C16
                                                                                                             1-164-227-11 s CAPACITOR, CERAMIC 0.022MF/25V
                                                                                                C406
  C17
               1-162-912-11 s CAPACITOR, CERAMIC 7PF/50V 1608
               1-126-394-11 s CAPACITOR, ELECT 10MF/16V(CHIP)
1-126-394-11 s CAPACITOR, ELECT 10MF/16V(CHIP)
  C18
                                                                                                C407
                                                                                                            1-164-227-11 s CAPACITOR, CERAMIC 0.022MF/25V
                                                                                                            1-164-227-11 s CAPACITOR, CERAMIC 0.022MF/25V
1-113-500-11 s CAPACITOR, TANTALUM 100MF/10V
  C19
                                                                                                C408
               1-164-156-11 s CAPACITOR, CERAMIC 0.1MF/25V F
  C20
                                                                                                C409
                                                                                                            1-113-500-11 s CAPACITOR, TANTALUM 100MF/10V
1-162-915-11 s CAPACITOR, CERAMIC 10PF/50V CH
               1-164-156-11 s CAPACITOR, CERAMIC 0.1MF/25V F
                                                                                                C410
                                                                                                C411
               1-164-156-11 s CAPACITOR, CERAMIC 0.1MF/25V F 1-126-394-11 s CAPACITOR, ELECT 10MF/16V(CHIP) 1-164-156-11 s CAPACITOR, CERAMIC 0.1MF/25V F 1-126-394-11 s CAPACITOR, ELECT 10MF/16V(CHIP)
  C200
                                                                                                            1-162-915-11 s CAPACITOR, CERAMIC 10PF/50V CH
1-162-964-11 s CAPACITOR, CERAMIC 1000PF/50V B
 C201
                                                                                                C412
  C202
                                                                                                C413
  C203
                                                                                                            1-164-227-11 s CAPACITOR, CERAMIC 0.022MF/25V
                                                                                                C414
 C204
               1-162-918-11 s CAPACITOR, CERAMIC 18PF/50V CH
                                                                                                C415
                                                                                                            1-164-227-11 s CAPACITOR, CERAMIC 0.022MF/25V
                                                                                                C416
                                                                                                            1-164-227-11 s CAPACITOR, CERAMIC 0.022MF/25V
               1-162-917-11 s CAPACITOR, CERAMIC 15PF/50V CH
  C205
                                                                                                            1-164-227-11 s CAPACITOR, CERAMIC 0.022MF/25V 1-162-964-11 s CAPACITOR, CERAMIC 1000PF/50V B
  C206
               1-162-918-11 s CAPACITOR, CERAMIC 18PF/50V CH
  C207
               1-164-156-11 s CAPACITOR, CERAMIC 0.1MF/25V F
                                                                                                C418
  C208
               1-126-394-11 s CAPACITOR, ELECT 10MF/16V(CHIP)
                                                                                                C419
                                                                                                            1-162-915-11 s CAPACITOR, CERAMIC 10PF/50V CH
                                                                                                            1-162-915-11 s CAPACITOR, CERAMIC 10PF/50V CH
1-164-156-11 s CAPACITOR, CERAMIC 0.1MF/25V F
  C209
               1-126-397-11 s CAPACITOR, ELECT 33MF/25V(CHIP)
                                                                                                C420
                                                                                                C421
  C210
               1-126-397-11 s CAPACITOR, ELECT 33MF/25V(CHIP)
               1-164-156-11 s CAPACITOR, CERAMIC 0.1MF/25V F
1-164-156-11 s CAPACITOR, CERAMIC 0.1MF/25V F
1-164-739-11 s CAPACITOR, CERAMIC 560PF (1608)
                                                                                                            1-113-500-11 s CAPACITOR, TANTALUM 100MF/10V
1-162-921-11 s CAPACITOR, CERAMIC 33PF/50V CH
1-162-921-11 s CAPACITOR, CERAMIC 33PF/50V CH
1-113-642-11 s CAPACITOR, TANTALUM 47MF/10V
  C211
                                                                                                C422
  C212
                                                                                                C423
  C213
                                                                                                C424
               1-164-156-11 s CAPACITOR, CERAMIC 0.1MF/25V F
  C214
                                                                                                C425
                                                                                                            1-113-642-11 s CAPACITOR, TANTALUM 47MF/10V
                                                                                                C426
               1-126-394-11 s CAPACITOR, ELECT 10MF/16V(CHIP)
1-164-315-11 s CAPACITOR, CERAMIC 470PF/50V CH
1-164-156-11 s CAPACITOR, CERAMIC 0.1MF/25V F
1-162-919-11 s CAPACITOR, CERAMIC 22PF/50V CH
1-162-919-11 s CAPACITOR, CERAMIC 22PF/50V CH
  C215
 C216
                                                                                                            1-164-156-11 s CAPACITOR, CERAMIC 0.1MF/25V F
  C217
                                                                                                C428
                                                                                                            1-126-394-11 s CAPACITOR, ELECT 10MF/16V(CHIP)
  C218
                                                                                                C429
                                                                                                            1-126-394-11 s CAPACITOR, ELECT 10MF/16V(CHIP)
                                                                                                            1-162-923-11 s CAPACITOR, CERAMIC 47PF/50V CH
1-162-923-11 s CAPACITOR, CERAMIC 47PF/50V CH
  C219
                                                                                                C430
                                                                                                C431
  C220
               1-164-156-11 s CAPACITOR, CERAMIC 0.1MF/25V F
               1-164-156-11 s CAPACITOR, CERAMIC 0.1MF/25V F
  C221
                                                                                                            1-104-851-11 s CAPACITOR, TANTALUM 10MF/10V
               1-164-156-11 s CAPACITOR, CERAMIC 0.1MF/25V F
  C222
                                                                                                            1-104-851-11 s CAPACITOR, TANTALUM 10MF/10V
                                                                                               C435
               1-165-112-11 s CAPACITOR, CERAMIC 0.33MF/16V F 1-113-642-11 s CAPACITOR, TANTALUM 47MF/10V
  C223
                                                                                               C436
                                                                                                            1-135-210-11 s CAPACITOR, TANTALUM 4.7MF/10V
                                                                                                            1-135-210-11 s CAPACITOR, TANTALUM 4.7MF/10V
1-104-851-11 s CAPACITOR, TANTALUM 10MF/10V
                                                                                               C437
                                                                                               C438
               1-164-730-11 s CAPACITOR, CERAMIC 1200RF (M-) 1-164-156-11 s CAPACITOR, CERAMIC 0.1MF/25V F
  C225
 C226
                                                                                                            1-104-851-11 s CAPACITOR, TANTALUM 10MF/10V
1-113-642-11 s CAPACITOR, TANTALUM 47MF/10V
                                                                                               C439
               1-164-156-11 s CAPACITOR, CERAMIC 0.1MF/25V F
1-113-642-11 s CAPACITOR, TANTALUM 47MF/10V
1-164-156-11 s CAPACITOR, CERAMIC 0.1MF/25V F
 C227
                                                                                               C440
                                                                                                            1-113-642-11 s CAPACITOR, TANTALUM 47MF/10V
1-126-393-11 s CAPACITOR, ELECT 33MF/10V(CHIP)
 C228
                                                                                               C441
 C229
                                                                                               C442
                                                                                                            1-113-500-11 s CAPACITOR, TANTALUM 100MF/10V
                                                                                               C443
               1-164-156-11 s CAPACITOR, CERAMIC 0.1MF/25V F
 C300
 C301
               1-126-394-11 s CAPACITOR, ELECT 10MF/16V(CHIP)
                                                                                               C444
                                                                                                            1-113-500-11 s CAPACITOR, TANTALUM 100MF/10V
               1-164-156-11 s CAPACITOR, CERAMIC 0.1MF/25V F
 C302
                                                                                               C445
                                                                                                            1-115-154-11 s CAPACITOR, ELECT 10MF/16V(BP)
               1-164-156-11 s CAPACITOR, CERAMIC 0.1MF/25V F
 C303
                                                                                               C446
                                                                                                            1-115-154-11 s CAPACITOR, ELECT 10MF/16V(BP)
 C304
               1-126-394-11 s CAPACITOR, ELECT 10MF/16V(CHIP)
                                                                                               C447
                                                                                                            1-164-227-11 s CAPACITOR, CERAMIC 0.022MF/25V
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(FP-122 BOARD)
(FP-122 BOARD)
Ref. No.
                                                                            Ref. No.
or O'ty Part No.
                         SP Description
                                                                            or Q'ty Part No.
                                                                                                  SP Description
           1-164-227-11 s CAPACITOR, CERAMIC 0.022MF/25V
                                                                                       8-719-987-41 s LED CL-150Y-CD
C449
           1-164-227-11 s CAPACITOR, CERAMIC 0.022MF/25V
                                                                            D211
                                                                                       8-719-987-41 s LED CL-150Y-CD
           1-164-227-11 s CAPACITOR, CERAMIC 0.022MF/25V
                                                                            D212
                                                                                       8-719-987-41 s LED CL-150Y-CD
 C451
 C453
           1-164-227-11 s CAPACITOR, CERAMIC 0.022MF/25V
                                                                            D213
                                                                                       8-719-987-41 s LED CL-150Y-CD
           1-164-227-11 s CAPACITOR, CERAMIC 0.022MF/25V
                                                                                       8-719-987-41 s LED CL-150Y-CD
                                                                            D214
 C454
 C455
           1-164-227-11 s CAPACITOR, CERAMIC 0.022MF/25V
                                                                            D215
                                                                                       8-719-987-41 s LED CL-150Y-CD
           1-164-227-11 s CAPACITOR, CERAMIC 0.022MF/25V
                                                                            D216
                                                                                       8-719-987-41 s LED CL-150Y-CD
 C456
           1-164-227-11 s CAPACITOR, CERAMIC 0.022MF/25V
                                                                                       8-719-820-41 s DIODE 1SS302
                                                                            0217
 C457
           1-162-915-11 s CAPACITOR, CERAMIC 10PF/50V CH
1-162-915-11 s CAPACITOR, CERAMIC 10PF/50V CH
                                                                                       8-719-938-72 s DIODE SB01-05CP (RECTI)
 C601
                                                                            D300
                                                                            D301
                                                                                       8-719-938-72 s DIODE SB01-05CP (RECTI)
 C602
           1-162-915-11 s CAPACITOR, CERAMIC 10PF/50V CH
1-162-915-11 s CAPACITOR, CERAMIC 10PF/50V CH
                                                                            D302
 C603
                                                                                       8-719-938-72 s DIODE SB01-05CP (RECTI)
 C604
                                                                            D303
                                                                                       8-719-059-51 s DIODE MA3J142E0LSO
           1-162-915-11 s CAPACITOR, CERAMIC 10PF/50V CH
                                                                            D401
                                                                                       8-719-059-52 s DIODE MA3J14300LSO
 C605
           1-113-682-11 s CAPACITOR, TANTALUM 33MF/10V
                                                                            D402
                                                                                       8-719-059-52 s DIODE MA3J14300LSO
 C606
 C607
           1-113-682-11 s CAPACITOR, TANTALUM 33MF/10V
                                                                                       8-719-059-52 s DIODE MA3J14300LSO
           1-162-915-11 s CAPACITOR, CERAMIC 10PF/50V CH
                                                                                       8-719-404-35 s DIODE MA141WK
           1-104-852-11 s CAPACITOR, TANTALUM 22MF/10V
                                                                                       8-719-404-35 s DIODE MA141WK
 C609
                                                                            D503
           1-113-500-11 s CAPACITOR, TANTALUM 100MF/10V
1-164-227-11 s CAPACITOR, CERAMIC 0.022MF/25V
1-164-156-11 s CAPACITOR, CERAMIC 0.1MF/25V F
                                                                            D504
                                                                                       8-719-404-35 s DIODE MA141WK
 C610
                                                                            D605
                                                                                       8-719-820-41 s DIODE 1SS302
 C611
                                                                                       8-719-820-41 s DIODE 1SS302
                                                                            D703
 C613
           1-126-393-11 s CAPACITOR, ELECT 33MF/10V(CHIP)
1-164-156-11 s CAPACITOR, CERAMIC 0.1MF/25V F
                                                                            D704
                                                                                       8-719-820-41 s DTODE 1SS302
 C614
 C615
           1-126-393-11 s CAPACITOR, ELECT 33MF/10V(CHIP)
                                                                                       1-535-757-11 s CHIP, CHECKER (CONNECTOR)
 C616
                                                                            E1
           1-113-642-11 s CAPACITOR, TANTALUM 47MF/10V
                                                                                       1-535-757-11 s CHIP, CHECKER (CONNECTOR)
 C617
                                                                            E2
           1-126-395-11 s CAPACITOR, ELECT 22MF/16V (CHIP)
                                                                            E401
                                                                                       1-535-757-11 s CHIP, CHECKER
                                                                                                                         (CONNECTOR)
 C618
                                                                                       1-535-757-11 s CHIP, CHECKER (CONNECTOR)
           1-126-412-11 s CAPACITOR, ELECT 220MF/4V(CHIP)
 C619
           1-165-176-11 s CAPACITOR, CERAMIC 47000PF/16V
                                                                            FB801
                                                                                       1-414-135-11 s MICRO INDUCTOR (CHIP) 21A10
 C620
           1-113-500-11 s CAPACITOR, TANTALUM 100MF/10V
 C621
           1-113-500-11 s CAPACITOR, TANTALUM 100MF/10V
                                                                                       8-759-327-65 s IC CXD8525N (E2)
8-752-913-33 s IC CXP901016-605Q
 C622
           1-126-394-11 s CAPACITOR, ELECT 10MF/16V(CHIP)
                                                                            IC3
 C623
                                                                                       8-759-927-12 s IC SN74HCT244NS
                                                                            IC4
           1-164-346-11 s CAPACITOR, CHIP CERAMIC 1MF/16V
1-164-156-11 s CAPACITOR, CERAMIC 0.1MF/25V F
                                                                                       8-759-524-04 s IC TC74VHC125FT (EL)
8-759-643-27 s IC UPD78064GF-146-3BA
 C624
                                                                            IC6
                                                                            IC200
 C625
           1-126-394-11 s CAPACITOR, ELECT 10MF/16V(CHIP)
1-126-394-11 s CAPACITOR, ELECT 10MF/16V(CHIP)
 C706
                                                                            IC201
                                                                                       8-759-175-77 s IC CXD83840
 C707
                                                                                       8-759-289-80 s IC LC75821W-DS
8-759-442-54 s IC RH5RL50AA-T1
           1-164-156-11 s CAPACITOR, CERAMIC 0.1MF/25V F
                                                                            IC202
 C718
                                                                            IC203
                                                                                       8-759-464-95 s IC AK6420AF-E2
           1-164-156-11 s CAPACITOR, CERAMIC 0.1MF/25V F
 C719
                                                                            IC204
           1-126-394-11 s CAPACITOR, ELECT 10MF/16V(CHIP)
1-162-970-11 s CAPACITOR, CERAMIC 0.01MF/25V B
                                                                                       8-759-035-93 s IC SC7S32F
 C801
                                                                            IC205
 C802
 C804
           1-162-970-11 s CAPACITOR, CERAMIC 0.01MF/25V B
                                                                            IC206
                                                                                       8-759-209-57 s IC TC4S69F
                                                                            IC207
                                                                                       8-759-669-45 s IC TL062CPWR-12
           1-778-652-11 o CONNECTOR, FFC (ZIF) 50P
                                                                                       8-759-745-64 s IC NJM4560M
8-759-082-60 s IC TC7S66FU
                                                                            IC208
 CN1
           1-778-652-11 o CONNECTOR, FFC (ZIF) 50P
1-778-651-11 o CONNECTOR, FFC (ZIF) 40P
                                                                            IC209
 CN2
 CN3
                                                                            TC210
                                                                                       8-759-058-64 s IC TC7S32FU-TE85R
           1-695-931-11 o CONNECTOR, FPC (10P)
 CN<sub>4</sub>
           1-580-056-21 o PIN, CONNECTOR 3P
                                                                            IC300
                                                                                       8-759-087-73 s IC S-80745AN-D9-S
                                                                            IC301
                                                                                       8-759-504-40 s IC S80741AL-A5
           1-695-931-11 o CONNECTOR, FPC (10P)
                                                                                       8-759-442-54 s IC RH5RL50AA-T1
 CNS
                                                                            TC302
                                                                                       8-759-442-54 s IC RH5RL50AA-T1
                                                                            TC303
                                                                                       8-759-422-21 s IC NJM4580VTE2
           1-141-345-11 s CAPACITOR, TRIMMER (CHIP) 40PF
 CV200
                                                                            IC401
                                                                            TC403
            8-719-059-49 s LED EBR3368S
                                                                                       8-759-422-21 s IC NJM4580VTE2
           8-719-938-72 s DIODE SB01-05CP (RECTI)
                                                                                       8-759-422-21 s IC NJM4580VTE2
 D200
                                                                            IC404
 D201
           8-719-106-31 s DIODE RD8.2M-B1
                                                                            IC405
                                                                                       8-759-422-21 s IC NJM4580VTE2
                                                                                       8-759-082-61 s IC TC4W53FU
8-759-082-61 s IC TC4W53FU
           8-719-105-90 s DIODE RD5.6M-B1
                                                                            IC406
 D202
            8-719-106-61 s DIODE RD11M-B1
                                                                            IC407
 D204
           8-719-105-90 s DIODE RD5.6M-B1
                                                                                       8-759-701-01 s IC NJM2904M
 D205
           8-719-059-52 s DIODE MA3J14300LSO
                                                                            IC409
                                                                                       8-759-111-56 s IC UPC4572G2
                                                                                       8-759-111-56 s IC UPC4572G2
 D206
           8-719-059-52 s DIODE MA3J14300LSO
                                                                            IC410
           8-719-105-28 s DIODE RD2.4M-B
                                                                            IC411
                                                                                       8-759-422-21 s IC NJM4580VTE2
 D207
                                                                                       8-759-422-21 s IC NJM4580VTE2
           8-719-105-28 s DIODE RD2.4M-B
                                                                            IC412
 D208
           8-719-987-41 s LED CL-150Y-CD
                                                                            IC413
                                                                                       8-759-422-21 s TC NJM4580VTE2
 T209
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(FP-122 BOARD)
(FP-122 BOARD)
                                                                                   Ref. No.
Ref. No.
                                                                                   or Q'ty Part No.
                                                                                                          SP Description
or O'ty Part No.
                        SP Description
                                                                                              8-729-026-52 s TRANSISTOR 2SA1576A-T106-R
            8-759-422-21 s IC NJM4580VTE2
IC414
            8-759-431-95 s IC S-81230SGUP-DQB-T1
                                                                                   0405
                                                                                              8-729-026-52 s TRANSISTOR 2SA1576A-T106-R
TC415
            8-759-422-21 s IC NJM4580VTE2
                                                                                              8-729-905-35 s TRANSISTOR 2SC4081-R
                                                                                   Q406
 TC416
            8-759-745-64 s IC NJM4560M
                                                                                              8-729-905-35 s TRANSISTOR 2SC4081-R
                                                                                   0407
TC601
            8-759-745-64 s IC NJM4560M
                                                                                   Õ408
                                                                                              8-729-905-35 s TRANSISTOR 2SC4081-R
 IC602
            8-759-530-28 s IC TC4066BFT
8-759-745-64 s IC NJM4560M
                                                                                   0409
                                                                                              8-729-905-35 s TRANSISTOR 2SC4081-R
 IC605
                                                                                              8-729-905-35 s TRANSISTOR 2SC4081-R
                                                                                   0410
 IC606
            8-759-431-97 s IC NJM386M(TE2)
                                                                                   Q411
                                                                                              8-729-905-35 s TRANSISTOR 2SC4081-R
 TC607
                                                                                              8-729-905-35 s TRANSISTOR 2SC4081-R
                                                                                   Q412
 TC701
            8-759-710-77 s IC NJM4560MD
                                                                                              8-729-905-35 s TRANSISTOR 2SC4081-R
             8-759-530-05 s IC TC4053BFT (EL.N)
                                                                                   0413
 IC705
            8-759-058-62 s IC TC7S08FU-TE85R
8-759-058-58 s IC TC7S04FU-TE85R
8-759-236-51 s IC TC74HC165AF (EL)
                                                                                   0414
                                                                                              8-729-905-35 s TRANSISTOR 2SC4081-R
 TC801
                                                                                   Q415
                                                                                              8-729-905-35 s TRANSISTOR 2SC4081-R
 TC802
                                                                                   Õ501
                                                                                              8-729-029-14 s TRANSISTOR DTC144EUA-T106
 TCR03
             8-759-236-51 s IC TC74HC165AF (EL)
                                                                                   Q502
                                                                                              8-729-925-47 s TRANSISTOR IMB2
 IC804
                                                                                              8-729-209-07 s TRANSISTOR 2SC4213-B
                                                                                   0504
            1-410-381-11 s INDUCTOR, CHIP 10UH (3225)
1-410-381-11 s INDUCTOR, CHIP 10UH (3225)
1-410-381-11 s INDUCTOR, CHIP 10UH (3225)
1-410-393-11 s INDUCTOR, CHIP 100UH (3225)
                                                                                   0505
                                                                                              8-729-209-07 s TRANSISTOR 2SC4213-B
 L2
                                                                                              8-729-026-52 s TRANSISTOR 2SA1576A-T106-R
                                                                                   Õ506
 L3
                                                                                              8-729-026-52 s TRANSISTOR 2SA1576A-T106-R
                                                                                   Q507
 L200
                                                                                   Q508
                                                                                              8-729-141-75 s TRANSISTOR 2SD596DV345
             1-410-381-11 s INDUCTOR, CHIP 10UH (3225)
 L300
                                                                                              8-729-026-52 s TRANSISTOR 2SA1576A-T106-R
                                                                                   Q509
             1-410-381-11 s INDUCTOR, CHIP 10UH (3225)
             1-412-282-41 s INDUCTOR INDACTOR 470UH (3225)
                                                                                   0510
                                                                                              8-729-141-48 s TRANSISTOR 2SB624-BV345
 T.501
             1-414-402-11 s INDUCTOR (SMD) 47UH
                                                                                   Q511
                                                                                              8-729-029-14 s TRANSISTOR DTC144EUA-T106
 L601
             1-412-955-11 s INDUCTOR 22UH (2520)
                                                                                   Q512
                                                                                              8-729-141-75 s TRANSISTOR 2SD596DV345
 T.701
                                                                                   0513
                                                                                               8-729-029-14 s TRANSISTOR DTC144EUA-T106
             1-550-414-31 s HOLDER, BATTERY
                                                                                              8-729-141-75 s TRANSISTOR 2SD596DV345
                                                                                   0514
 T.T300
             1-801-621-21 o DISPLAY, LCD
                                                                                   0515
                                                                                               8-729-029-14 s TRANSISTOR DTC144EUA-T106
 ND200
                                                                                              8-729-209-07 s TRANSISTOR 2SC4213-B
8-729-209-07 s TRANSISTOR 2SC4213-B
                                                                                   Q516
 PH401
             1-808-252-11 s PHOTO COUPLER M30
                                                                                    0701
                                                                                              8-729-209-07 s TRANSISTOR 2SC4213-B
                                                                                   0702
             8-729-106-60 s TRANSISTOR 2SB1115A
                                                                                              1-216-849-11 s RESISTOR, CHIP 220K 1/16W 1608
             8-729-042-52 s TRANSISTOR IMT1AT108
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 03
             8-729-029-14 s TRANSISTOR DTC144EUA-T106
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                                                                                              1-216-845-11 s RESISTOR, CHIP 100K 1/16W(1608)
             8-729-028-91 s TRANSISTOR DTA144EUA-T106
                                                                                   R3
                                                                                              1-216-849-11 s RESISTOR, CHIP 220K 1/16W 1608
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                                                                                              1-216-845-11 s RESISTOR, CHIP 100K 1/16W(1608) 1-216-845-11 s RESISTOR, CHIP 100K 1/16W(1608)
             8-729-028-91 s TRANSISTOR DTA144EUA-T106
                                                                                   R4
 Q5
                                                                                   R5
             8-729-929-73 s TRANSISTOR UMG8-TL
 Q6
                                                                                              1-216-845-11 s RESISTOR, CHIP 100K 1/16W(1608)
1-216-845-11 s RESISTOR, CHIP 100K 1/16W(1608)
1-216-827-11 s RESISTOR, CHIP 3.3K 1/16W 1608
1-216-797-11 s RESISTOR, CHIP 10 1/16W 1608
1-216-797-11 s RESISTOR, CHIP 10 1/16W 1608
             8-729-029-14 s TRANSISTOR DTC144EUA-T106
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             8-729-929-73 s TRANSISTOR UMG8-TL
                                                                                   R7
  Q8
             8-729-929-52 s TRANSISTOR UMA9-TR
8-729-927-74 s TRANSISTOR UMG2
                                                                                   RR
                                                                                   R9
  Õ10
                                                                                   R10
             8-729-028-73 s TRANSISTOR DTA114EUA-T106
 Q11
                                                                                              1-216-797-11 s RESISTOR, CHIP 10 1/16W 1608
1-216-849-11 s RESISTOR, CHIP 220K 1/16W 1608
             8-729-029-14 s TRANSISTOR DTC144EUA-T106
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             8-729-029-14 s TRANSISTOR DTC144EUA-T106
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                                                                                              1-216-825-11 s RESISTOR, CHIP 2.2K 1/16W 1608
             8-729-029-14 s TRANSISTOR DTC144EUA-T106
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             8-729-029-14 s TRANSISTOR DTC144EUA-T106
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                                                                                              1-216-829-11 s RESISTOR, CHIP 4.7K 1/16W(1608)
  0202
                                                                                              1-216-823-11 s RESISTOR, CHIP 1.5K 1/16W
  0203
             8-729-905-35 s TRANSISTOR 2SC4081-R
                                                                                              1-216-830-11 s RESISTOR, CHIP 5.6K 1/16W 1608
1-216-845-11 s RESISTOR, CHIP 100K 1/16W(1608)
1-216-821-11 s RESISTOR, CHIP 1.0K 1/16W(1608)
1-216-821-11 s RESISTOR, CHIP 1.0K 1/16W(1608)
1-216-821-11 s RESISTOR, CHIP 1.0K 1/16W(1608)
             8-729-905-35 s TRANSISTOR 2SC4081-R
  Q204
             8-729-028-91 s TRANSISTOR DTA144EUA-T106
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  Q205
             \hbox{8-729-029-14 s TRANSISTOR DTC144EUA-T106}
                                                                                   R18
  Q300
             8-729-029-14 s TRANSISTOR DTC144EUA-T106
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  0301
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             8-729-026-52 s TRANSISTOR 2SA1576A-T106-R
             8-729-142-90 s TRANSISTOR 2SK853-K5
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                                                                                              1-216-821-11 s RESISTOR, CHIP 1.0K 1/16W(1608)
  0303
                                                                                              1-216-821-11 s RESISTOR, CHIP 1.0K 1/16W(1608)
             8-729-042-52 s TRANSISTOR IMT1AT108
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             8-729-905-35 s TRANSISTOR 2SC4081-R
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                                                                                              1-216-821-11 s RESISTOR, CHIP 1.0K 1/16W(1608)
  0305
                                                                                              1-216-821-11 s RESISTOR, CHIP 1.0K 1/16W(1608) 1-216-821-11 s RESISTOR, CHIP 1.0K 1/16W(1608)
             8-729-907-26 s TRANSISTOR IMX1
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             8-729-042-52 s TRANSISTOR IMT1AT108
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             8-729-029-14 s TRANSISTOR DTC144EUA-T106
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                                                                                              1-216-821-11 s RESISTOR, CHIP 1.0K 1/16W(1608)
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                                                                                              1-216-827-11 s RESISTOR, CHIP 3.3K 1/16W 1608
1-216-827-11 s RESISTOR, CHIP 3.3K 1/16W 1608
1-216-809-11 s RESISTOR, CHIP 100 1/16W 1608
1-216-809-11 s RESISTOR, CHIP 100 1/16W 1608
             8-729-014-86 s TRANSISTOR 2SC4207-YGR-TE85L
8-729-014-86 s TRANSISTOR 2SC4207-YGR-TE85L
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  Q401
                                                                                   R28
  Q402
                                                                                   R29
  Q403
             8-729-905-35 s TRANSISTOR 2SC4081-R
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1-216-845-11 s RESISTOR, CHIP 100K 1/16W(1608)

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1-216-821-11 s RESISTOR, CHIP 1.0K 1/16W (1608)

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(FP-122 BOARD)
                                                                                             (FP-122 BOARD)
                                                                                              Ref. No.
Ref. No.
                               SP Description
or O'ty Part No.
                                                                                              or Q'ty Part No.
                                                                                                                           SP Description
                                                                                                           1-218-871-11 s RESISTOR, CHIP 10K 1/16W (1608) 1-216-821-11 s RESISTOR, CHIP 1.0K 1/16W (1608)
             1-216-845-11 s RESISTOR, CHIP 100K 1/16W (1608)
 R254
                                                                                              R329
              1-216-839-11 s RESISTOR, CHIP 33K 1/16W 1608
R255
                                                                                              R330
                                                                                                           1-216-841-11 S RESISTOR, CHIP 0 1/16W (1608)
1-216-849-11 S RESISTOR, CHIP 220K 1/16W 1608
1-216-845-11 S RESISTOR, CHIP 100K 1/16W (1608)
             1-218-871-11 s RESISTOR, CHIP 10K 1/16W (1608)
1-218-882-11 s RESISTOR, CHIP 30K 1/16W (1608)
 R256
                                                                                              R331
 R257
                                                                                              R332
              1-218-858-11 s RESISTOR, CHIP 3K 1/16W (1608)
 R258
                                                                                                           1-218-848-11 s RESISTOR, CHIP 1.1K 1/16W(1608) 1-218-848-11 s RESISTOR, CHIP 1.1K 1/16W(1608)
              1-218-851-11 s RESISTOR, CHIP 1.5K 1/16W(1608)
 R259
                                                                                              R401
             1-216-841-11 s RESISTOR, CHIP 47K 1/16W 1608
1-211-990-11 s RESISTOR, CHIP 75 1/16W (1608)
 R260
                                                                                              R402
 R261
                                                                                              R404
                                                                                                           1-218-848-11 s RESISTOR, CHIP 1.1K 1/16W (1608)
                                                                                                           1-218-848-11 s RESISTOR, CHIP 1.1K 1/16W(1608)
1-216-864-11 s RESISTOR, CHIP 0 1/16W (1608)
              1-216-826-11 s RESISTOR, CHIP 2.7K 1/16W(1608)
                                                                                               R405
 R262
              1-216-826-11 s RESISTOR, CHIP 2.7K 1/16W (1608)
              1-216-809-11 s RESISTOR, CHIP 100 1/16W 1608
1-216-826-11 s RESISTOR, CHIP 2.7K 1/16W(1608)
                                                                                                          1-218-855-11 s RESISTOR, CHIP 2.2K 1/16W(1608)
1-218-855-11 s RESISTOR, CHIP 2.2K 1/16W(1608)
1-218-855-11 s RESISTOR, CHIP 2.2K 1/16W(1608)
1-218-855-11 s RESISTOR, CHIP 2.2K 1/16W(1608)
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                                                                                              R408
              1-216-826-11 s RESISTOR, CHIP 2.7K 1/16W(1608)
1-216-809-11 s RESISTOR, CHIP 100 1/16W 1608
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              1-216-821-11 s RESISTOR, CHIP 1.0K 1/16W(1608)
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 R268
                                                                                              R414
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              1-218-880-11 s RESISTOR, CHIP 24K 1/16W (1608)
                                                                                                           1-216-829-11 s RESISTOR, CHIP 4.7K 1/16W(1608)
              1-216-849-11 s RESISTOR, CHIP 220K 1/16W 1608
                                                                                                           1-216-864-11 s RESISTOR, CHIP 0 1/16W (1608)
1-216-864-11 s RESISTOR, CHIP 0 1/16W (1608)
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              1-216-849-11 s RESISTOR, CHIP 220K 1/16W 1608
 R271
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              1-216-821-11 s RESISTOR, CHIP 1.0K 1/16W(1608)
 R272
                                                                                               R420
                                                                                                           1-218-872-11 s RESISTOR, CHIP 11K 1/16W (1608)
 R273
              1-216-821-11 s RESISTOR, CHIP 1.0K 1/16W(1608)
                                                                                               R421
                                                                                                           1-218-872-11 s RESISTOR, CHIP 11K 1/16W (1608)
 R274
              1-216-849-11 s RESISTOR, CHIP 220K 1/16W 1608
                                                                                                           1-218-879-11 s RESISTOR, CHIP 22K 1/16W (1608)
                                                                                                           1-218-866-11 s RESISTOR, CHIP 6.2K 1/16W(1608)
1-218-847-11 s RESISTOR, CHIP 1K 1/16W (1608)
1-218-866-11 s RESISTOR, CHIP 6.2K 1/16W(1608)
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              1-216-849-11 s RESISTOR, CHIP 220K 1/16W 1608
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              1-216-849-11 s RESISTOR, CHIP 220K 1/16W 1608
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              1-216-849-11 s RESISTOR, CHIP 220K 1/16W 1608
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              1-216-821-11 s RESISTOR, CHIP 1.0K 1/16W(1608)
 R278
                                                                                                           1-218-847-11 s RESISTOR, CHIP 1K 1/16W (1608)
                                                                                                           1-218-879-11 s RESISTOR, CHIP 22K 1/16W (1608)
1-218-863-11 s RESISTOR, CHIP 4.7K 1/16W (1608)
 R279
              1-216-821-11 s RESISTOR, CHIP 1.0K 1/16W (1608)
                                                                                              R429
              1-216-821-11 s RESISTOR, CHIP 1.0K 1/16W(1608)
 R280
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              1-216-821-11 S RESISTOR, CHIP 1.0K 1/16W(1608)
1-216-849-11 S RESISTOR, CHIP 1.0K 1/16W(1608)
1-216-849-11 S RESISTOR, CHIP 220K 1/16W 1608
1-216-849-11 S RESISTOR, CHIP 220K 1/16W 1608
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1-218-887-11 s RESISTOR, CHIP 47K 1/16W (1608)
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              1-216-833-11 s RESISTOR, CHIP 10K 1/16W (1608)
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              1-216-843-11 s RESISTOR, CHIP 68K 1/16W (1608)
 R301
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                                                                                                           1-216-833-11 s RESISTOR, CHIP 10K 1/16W (1608)
                                                                                                           1-216-809-11 s RESISTOR, CHIP 100 1/16W 1608
1-216-833-11 s RESISTOR, CHIP 10K 1/16W (1608)
1-216-845-11 s RESISTOR, CHIP 100K 1/16W(1608)
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              1-216-839-11 s RESISTOR, CHIP 33K 1/16W 1608
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              1-216-841-11 s RESISTOR, CHIP 47K 1/16W 1608
1-216-861-11 s RESISTOR, CHIP 2.2M 1/16W 1608
 R303
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                                                                                                          1-216-837-11 s RESISTOR, CHIP 22K 1/16W 1608
1-218-839-11 s RESISTOR, CHIP 470 1/16W (1608)
1-218-839-11 s RESISTOR, CHIP 470 1/16W (1608)
1-211-990-11 s RESISTOR, CHIP 75 1/16W (1608)
              1-216-861-11 s RESISTOR, CHIP 2.2M 1/16W 1608
1-216-821-11 s RESISTOR, CHIP 1.0K 1/16W(1608)
1-216-809-11 s RESISTOR, CHIP 100 1/16W 1608
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              1-216-845-11 s RESISTOR, CHIP 100K 1/16W(1608)
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              1-216-845-11 s RESISTOR, CHIP 100K 1/16W (1608)
                                                                                                           1-218-845-11 s RESISTOR, CHIP 820 1/16W (1608)
 R309
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              1-216-833-11 s RESISTOR, CHIP 10K 1/16W (1608)
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              1-216-851-11 s RESISTOR, CHIP 330K 1/16W 1608
1-216-845-11 s RESISTOR, CHIP 100K 1/16W 1608
1-216-845-11 s RESISTOR, CHIP 100K 1/16W (1608)
1-216-845-11 s RESISTOR, CHIP 100K 1/16W (1608)
                                                                                                           1-218-871-11 s RESISTOR, CHIP 10K 1/16W (1608)
1-218-871-11 s RESISTOR, CHIP 10K 1/16W (1608)
 R311
                                                                                              R445
 R312
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 R313
                                                                                              R447
                                                                                                           1-216-864-11 s RESISTOR, CHIP 0 1/16W (1608)
 R314
                                                                                              R448
                                                                                                           1-216-864-11 s RESISTOR, CHIP 0 1/16W (1608)
              1-216-821-11 s RESISTOR, CHIP 1.0K 1/16W(1608)
                                                                                                           1-216-833-11 s RESISTOR, CHIP 10K 1/16W (1608)
              1-216-852-11 s RESISTOR, CHIP 390K 1/16W 1608
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 R316
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              1-216-845-11 s RESISTOR, CHIP 100K 1/16W(1608)
                                                                                                           1-216-821-11 s RESISTOR, CHIP 1.0K 1/16W(1608)
 R317
                                                                                              R453
              1-216-838-11 s RESISTOR, CHIP 27K 1/16W(1608)
                                                                                                           1-216-821-11 s RESISTOR, CHIP 1.0K 1/16W (1608)
 R318
                                                                                              R454
 R319
              1-216-857-11 s RESISTOR, CHIP 1M 1/16W(1608)
                                                                                                           1-216-829-11 s RESISTOR, CHIP 4.7K 1/16W (1608)
                                                                                              R455
                                                                                                           1-216-833-11 s RESISTOR, CHIP 10K 1/16W (1608)
              1-216-857-11 s RESISTOR, CHIP 1M 1/16W(1608)
 R320
                                                                                              R456
                                                                                                          1-216-829-11 s RESISTOR, CHIP 10K 1/16W (1608)
1-216-823-11 s RESISTOR, CHIP 10K 1/16W (1608)
1-216-801-11 s RESISTOR, CHIP 10K 1/16W (1608)
1-216-801-11 s RESISTOR, CHIP 22 1/16W (1608)
              1-216-855-11 s RESISTOR, CHIP 680K 1/16W 1608
1-216-855-11 s RESISTOR, CHIP 680K 1/16W 1608
 R321
                                                                                              R457
 R322
                                                                                              R458
              1-216-845-11 s RESISTOR, CHIP 100K 1/16W(1608)
 R323
                                                                                              R459
              1-216-841-11 s RESISTOR, CHIP 47K 1/16W 1608
 R324
                                                                                              R460
                                                                                                           1-216-801-11 s RESISTOR, CHIP 22 1/16W (1608)
              1-216-841-11 s RESISTOR, CHIP 47K 1/16W 1608 1-216-797-11 s RESISTOR, CHIP 10 1/16W 1608
 R325
                                                                                              R461
                                                                                                           1-216-833-11 s RESISTOR, CHIP 10K 1/16W (1608)
 R326
                                                                                              R462
                                                                                                           1-216-833-11 s RESISTOR, CHIP 10K 1/16W (1608)
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              1-216-809-11 s RESISTOR, CHIP 100 1/16W 1608
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                                                                                              R463
              1-216-809-11 s RESISTOR, CHIP 100 1/16W 1608
                                                                                                           1-216-837-11 s RESISTOR, CHIP 22K 1/16W 1608
 R328
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R721

1-216-841-11 s RESISTOR, CHIP 47K 1/16W 1608

R609

R610

1-218-855-11 s RESISTOR, CHIP 2.2K 1/16W(1608) 1-218-851-11 s RESISTOR, CHIP 1.5K 1/16W(1608)

1-218-859-11 s RESISTOR, CHIP 3.3K 1/16W(1608)

S203

S401

S402

1-570-838-11 s SWITCH, SLIDE (2-2-2)

1-771-323-11 s SWITCH, SLIDE

1-771-323-11 s SWITCH, SLIDE

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FP-99 BOARD
                                                                                  (FP-99 BOARD)
 Ref. No.
                                                                                   Ref. No.
                            SP Description
 or Q'ty Part No.
                                                                                   or Q'ty Part No.
                                                                                                             SP Description
                                                                                              1-216-821-11 s RESISTOR, CHIP 1.0K 1/16W(1608) 1-216-821-11 s RESISTOR, CHIP 1.0K 1/16W(1608)
            A-8318-233-A o MOUNTED CIRCUIT BOARD, FP-99
                                                                                   R812
1pc
                                                                                   R813
            1-104-851-11 s CAPACITOR, TANTALUM 10MF/10V
 C801
                                                                                              1-216-821-11 s RESISTOR, CHIP 1.0K 1/16W(1608)
1-216-805-11 s RESISTOR, CHIP 47 1/16W 1608
                                                                                   R814
            1-162-970-11 s CAPACITOR, CERAMIC 0.01MF/25V B
1-162-970-11 s CAPACITOR, CERAMIC 0.01MF/25V B
 C802
                                                                                   PR15
                                                                                              1-216-805-11 s RESISTOR, CHIP 47 1/16W 1608
 C803
                                                                                   R816
            1-162-970-11 s CAPACITOR, CERAMIC 0.01MF/25V B
 C805
            1-162-923-11 s CAPACITOR, CERAMIC 47PF/50V CH
 C808
                                                                                   R821
                                                                                              1-216-833-11 s RESISTOR, CHIP 10K 1/16W (1608)
                                                                                   R822
                                                                                              1-216-849-11 s RESISTOR, CHIP 220K 1/16W 1608
            1-162-923-11 s CAPACITOR, CERAMIC 47PF/50V CH
1-162-964-11 s CAPACITOR, CERAMIC 1000PF/50V B
 C809
                                                                                   R823
                                                                                              1-218-871-11 s RESISTOR, CHIP 10K 1/16W (1608)
                                                                                              1-218-871-11 s RESISTOR, CHIP 10K 1/16W (1608)
1-218-871-11 s RESISTOR, CHIP 10K 1/16W (1608)
 C810
                                                                                   R824
            1-162-964-11 s CAPACITOR, CERAMIC 1000PF/50V B
 C811
 C812
            1-162-964-11 s CAPACITOR, CERAMIC 1000PF/50V B
                                                                                              1-218-912-11 s RESISTOR, CHIP 510K 1/16W(1608)
1-216-803-11 s RESISTOR, CHIP 33 1/16W (1608)
            1-162-964-11 s CAPACITOR, CERAMIC 1000PF/50V B
                                                                                   R826
                                                                                   R827
                                                                                              1-218-912-11 s RESISTOR, CHIP 510K 1/16W(1608)
1-216-803-11 s RESISTOR, CHIP 33 1/16W (1608)
            1-162-964-11 s CAPACITOR, CERAMIC 1000PF/50V B
                                                                                   R828
            1-162-970-11 s CAPACITOR, CERAMIC 0.01MF/25V B
 C815
                                                                                   R829
            1-162-970-11 s CAPACITOR, CERAMIC 0.01MF/25V B
 C816
                                                                                              1-216-864-11 s RESISTOR, CHIP 0 1/16W (1608)
                                                                                   R830
            1-162-970-11 s CAPACITOR, CERAMIC 0.01MF/25V B
 C817
            1-162-962-11 s CAPACITOR, CERAMIC 470PF/50V(B)
 C818
                                                                                   P831
                                                                                              1-216-864-11 s RESISTOR, CHIP 0 1/16W (1608)
                                                                                              1-216-849-11 s RESISTOR, CHIP 220K 1/16W 1608
                                                                                   R834
            1-162-962-11 s CAPACITOR, CERAMIC 470PF/50V(B)
1-162-962-11 s CAPACITOR, CERAMIC 470PF/50V(B)
1-162-962-11 s CAPACITOR, CERAMIC 470PF/50V(B)
 C819
 C820
                                                                                   RB801
                                                                                              1-236-908-11 s RESISTOR, NETWORK 10K (3216)
 C821
                                                                                   RB802
                                                                                              1-239-444-11 s NETWORK, RESISTOR 220K (1608)
                                                                                              1-236-908-11 s RESISTOR, NETWORK 10K (3216)
1-236-908-11 s RESISTOR, NETWORK 10K (3216)
             1-162-962-11 s CAPACITOR, CERAMIC 470PF/50V(B)
 C822
                                                                                   RB803
                                                                                   RB804
            1-695-931-11 o CONNECTOR, FPC (10P)
1-573-768-21 o PIN, CONNECTOR(5P)(SMD)(1.5MM)
1-573-290-21 s PIN, CONNECTOR (4P)(SMD)(1.5MM)
 CN801
                                                                                              1-239-444-11 s NETWORK, RESISTOR 220K (1608)
 CN802
                                                                                   RB806
                                                                                              1-239-444-11 s NETWORK, RESISTOR 220K (1608)
                                                                                              1-236-908-11 s RESISTOR, NETWORK 10K (3216)
1-236-908-11 s RESISTOR, NETWORK 10K (3216)
             1-573-290-21 s PIN, CONNECTOR (4P) (SMD) (1.5MM)
 CN804
                                                                                   RB807
                                                                                   RB808
                                                                                              1-239-444-11 s NETWORK, RESISTOR 220K (1608)
 D801
             8-719-989-97 s LED CL-150SD-CD
                                                                                   RB809
            8-719-989-97 s LED CL-150SD-CD
 D802
 D803
            8-719-047-59 s LED CL-150G-CD
                                                                                   S803
                                                                                              1-692-111-11 s SWITCH, KEY BOARD
            8-719-989-97 s LED CL-150SD-CD
                                                                                              1-692-111-11 s SWITCH, KEY BOARD
 D804
                                                                                   S804
            8-719-989-97 s LED CL-150SD-CD
                                                                                              1-692-111-11 s SWITCH, KEY BOARD
 D805
                                                                                   5805
                                                                                   $806
                                                                                              1-692-111-11 s SWITCH, KEY BOARD
 D806
            8-719-989-97 s LED CL-150SD-CD
                                                                                   S807
                                                                                              1-692-111-11 s SWITCH, KEY BOARD
 FB801
            1-414-135-11 s MICRO INDUCTOR (CHIP) 21A10
 IC801
             8-759-268-33 s IC SN74HC595ADB (R)
            8-759-659-71 s IC SN74HC165APWR
 IC802
 IC803
             8-759-659-71 s IC SN74HC165APWR
             8-759-926-37 s IC SN74HC193ANS
 IC804
             8-759-082-59 s IC TC7W32FU
 IC805
 IC806
             8-759-523-04 s IC TC74HC4538AFT
            8-759-523-04 s IC TC74HC4538AFT
8-759-058-64 s IC TC7S32FU-TE85R
 IC807
 IC808
            8-759-277-63 s IC TC7W14FU (TE12R)
 TC809
 L801
            1-412-955-11 s INDUCTOR 22UH (2520)
 0801
            8-729-907-26 s TRANSISTOR IMX1
            8-729-907-26 s TRANSISTOR IMX1
 Q802
 Q803
             8-729-907-26 s TRANSISTOR IMX1
             1-216-797-11 s RESISTOR, CHIP 10 1/16W 1608
 R802
            1-216-797-11 s RESISTOR, CHIP 10 1/16W 1608
            1-216-797-11 s RESISTOR, CHIP 10 1/16W 1608
 R803
            1-216-813-11 s RESISTOR, CHIP 220 1/16W 1608
 R804
            1-216-797-11 s RESISTOR, CHIP 10 1/16W 1608
 R805
            1-216-805-11 s RESISTOR, CHIP 47 1/16W 1608
1-216-833-11 s RESISTOR, CHIP 10K 1/16W (1608)
 R806
 R807
            1-216-821-11 s RESISTOR, CHIP 1.0K 1/16W (1608)
1-216-821-11 s RESISTOR, CHIP 1.0K 1/16W (1608)
 R808
 PRN9
            1-216-833-11 s RESISTOR, CHIP 10K 1/16W (1608)
 R810
 R811
            1-216-821-11 s RESISTOR, CHIP 1.0K 1/16W(1608)
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GCN-16 BO	ARD	HN-227 BO	ARD .
Ref. No. or Q'ty	Part No. SP Description	Ref. No. or Q'ty	Part No. SP Description
1pc	A-8322-170-A o MOUNTED CIRCUIT BOARD, GCN-16	1pc	A-8277-853-A o MOUNTED CIRCUIT BOARD, HN-227
R101 R102 R103 R104 R105	1-216-049-91 s RESISTOR, CHIP 1K 1/10W(2125) 1-216-049-91 s RESISTOR, CHIP 1K 1/10W(2125)	C1 C2 C3 CN511 CN512	1-164-156-11 s CAPACITOR, CERAMIC 0.1MF/25V F 1-110-569-11 s CAPACITOR, TANTALUM 47MF/6.3V 1-164-156-11 s CAPACITOR, CERAMIC 0.1MF/25V F 1-778-647-11 o CONNECTOR, FFC (ZIF) 15P 1-778-647-11 o CONNECTOR, FFC (ZIF) 15P
R106 R107 R108	1-216-049-91 s RESISTOR, CHIP 1K 1/10W(2125) 1-216-049-91 s RESISTOR, CHIP 1K 1/10W(2125) 1-216-049-91 s RESISTOR, CHIP 1K 1/10W(2125)	CN513 CN514 CN515	1-766-654-21 s CONNECTOR, FFC/FPC 18P 1-778-646-11 o CONNECTOR, FFC (ZIF) 10P 1-764-520-11 s CONNECTOR, FFC/FPC (ZIF) 11P
\$101 \$102 \$103	1-762-123-11 s SWITCH, TOGGLE 1-762-123-11 s SWITCH, TOGGLE 1-762-123-11 s SWITCH, TOGGLE	CN516 CN517	1-695-320-21 o PIN, CONNECTOR(1.5MM)SMD 2P 1-695-320-21 o PIN, CONNECTOR(1.5MM)SMD 2P
S104	1-762-531-11 s SWITCH, TOGGLE	IC1	8-759-469-26 s IC AK6480AF (E2)
W101 W102	1-958-494-11 o HARNESS, SUB (GCN15-1) 1-958-495-11 o HARNESS, SUB (GCN15-2)	R1 R2	1-216-025-91 s RESISTOR, CHIP 100 1/10W(2125) 1-216-049-91 s RESISTOR, CHIP 1K 1/10W(2125)
		RB1	1-239-444-11 s NETWORK.RESISTOR 220K (1608)

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IR-33 BOARD
                                                                              LE-221 BOARD
                                                                               Ref. No.
 or Q'ty Part No.
                          SP Description
                                                                               or Q'ty Part No.
                                                                                                        SP Description
            1-162-970-11 s CAPACITOR CERAMIC 0.01MF/25V B
                                                                                         A-8322-171-A o MOUNTED CIRCUIT BOARD, LE-221
 C204
                                                                               1pc
            1-162-970-11 s CAPACITOR CERAMIC 0.01MF/25V B
 C205
                                                                                          1-163-021-91 s CAPACITOR, CERAMIC 0.01MF/50V
1-163-021-91 s CAPACITOR, CERAMIC 0.01MF/50V
            1-162-970-11 s CAPACITOR CERAMIC 0.01MF/25V B
                                                                               C701
 C206
            1-162-970-11 s CAPACITOR CERAMIC 0.01MF/25V B
                                                                               C702
 C208
            1-162-970-11 s CAPACITOR CERAMIC 0.01MF/25V B
 C209
                                                                               CN701
                                                                                          1-566-761-11 o PIN, CONNECTOR (PC BOARD) 6P
            1-162-970-11 s CAPACITOR CERAMIC 0.01MF/25V B 1-162-970-11 s CAPACITOR CERAMIC 0.01MF/25V B
                                                                                          1-566-758-11 o PIN, CONNECTOR 3P
 C210
                                                                               CN702
 C212
            1-162-970-11 s CAPACITOR CERAMIC 0.01MF/25V B
 C213
                                                                               D701
                                                                                          8-719-032-78 s LED GL3UR8
            1-162-970-11 s CAPACITOR CERAMIC 0.01MF/25V B
                                                                               D702
                                                                                          8-719-032-78 s LED GL3UR8
 C214
 CN203
            1-764-087-21 s PIN, CONNECTOR (PC BOARD) 14P
                                                                               S701
                                                                                          1-570-608-11 s SWITCH, TOGGLE
 FB201
            1-414-445-11 s FERRITE, EMI (SMD)
            1-414-445-11 s FERRITE, EMI
 FB202
                                              (SMD)
 FB203
            1-414-445-11 s FERRITE, EMI
                                               (SMD)
                                                                              MB-833 BOARD
            1-414-445-11 s FERRITE, EMI
                                               (SMD)
 FB204
            1-414-445-11 s FERRITE, EMI
                                               (SMD)
                                                                               Ref. No.
 FB205
                                                                               or Q'ty Part No.
                                                                                                        SP Description
            1-414-445-11 s FERRITE, EMI
 FR206
                                               (SMD)
            1-414-445-11 s FERRITE, EMI
                                                                                          A-8322-150-B o MOUNTED CIRCUIT BOARD, MB-833
 FB207
                                               (SMD)
                                                                               1pc
            1-414-445-11 s FERRITE, EMI (SMD)
 FB208
                                                                               CN1
                                                                                          1-778-652-11 o CONNECTOR, FFC (ZIF) 50P
 FB209
            1-414-445-11 s FERRITE, EMI
                                               (SMD)
                                                                                          1-778-652-11 o CONNECTOR, FFC (ZIF) 50P
1-778-651-11 o CONNECTOR, FFC (ZIF) 40P
1-778-650-11 o CONNECTOR, FFC (ZIF) 30P
 FB210
            1-414-445-11 s FERRITE, EMI
                                               (SMD)
                                                                               CN2
                                                                               CN3
 FB211
            1-414-445-11 s FERRITE, EMI
                                                                               CN<sub>5</sub>
            1-414-445-11 s FERRITE, EMI
                                               (SMD)
                                                                               CN9
                                                                                          1-764-177-11 o PIN, CONNECTOR (7P) (SMD) (1.5MM)
 FB212
            1-414-445-11 s FERRITE, EMI
 FB213
                                              (SMD)
                                                                                          1-778-652-11 o CONNECTOR, FFC (ZIF) 50P
1-778-534-11 o CONNECTOR, FFC (ZIF) 45P
                                                                               CN10
 FB214
            1-414-445-11 s FERRITE, EMI (SMD)
                                                                               CN11
                                                                                          1-784-629-11 o CONNECTOR, BOARD TO BOARD 30P
1-778-652-11 o CONNECTOR, FFC (ZIF) 50P
                                                                               CN13
                                                                               CN14
                                                                                          1-778-534-11 o CONNECTOR, FFC (ZIF) 45P
                                                                               CN15
KY-405 BOARD
                                                                                         1-778-652-11 o CONNECTOR, FFC (ZIF) 50P
1-784-627-11 o CONNECTOR, BOARD TO BOARD 60P
1-770-469-21 o PIN, CONNECTOR (PC BOARD) 2P
                                                                               CN16
 Ref. No.
                                                                               CN19
 or Q'ty Part No.
                           SP Description
                                                                               CN22
                                                                               CN23
                                                                                          1-695-320-21 o PIN, CONNECTOR (1.5MM) SMD 2P
            A-8318-188-A o MOUNTED CIRCUIT BOARD, KY-405
 1pc
            1-695-931-11 o CONNECTOR, FPC (10P)
 CN1
                                                                              MT-114 BOARD
            8-719-989-97 s LED CL-150SD-CD
 D1
            8-719-989-97 s LED CL-150SD-CD
 D2
                                                                               Ref. No.
            8-719-989-97 s LED CL-150SD-CD
 D3
                                                                               or Q'ty Part No.
                                                                                                        SP Description
 R1
            1-216-819-11 s RESISTOR, CHIP 680 1/16W 1608
                                                                                          1-572-288-11 s SWITCH, PUSH0 (1-1)
            1-216-819-11 s RESISTOR, CHIP 680 1/16W 1608
  R2
  R3
            1-216-819-11 s RESISTOR, CHIP 680 1/16W 1608
            1-570-909-11 s SWITCH, TACTIL (REFLOW TYPE)
  S1
            1-570-909-11 s SWITCH, TACTIL (REFLOW TYPE)
1-570-909-11 s SWITCH, TACTIL (REFLOW TYPE)
1-570-909-11 s SWITCH, TACTIL (REFLOW TYPE)
  S2
  S3
  S4
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1-570-909-11 s SWITCH, TACTIL (REFLOW TYPE)

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PA-205 BOARD
 *a: [Lot No. 911-335]
 *b: [Lot No. 341-]
 Ref. No.
 or Q'ty Part No.
                             SP Description
             1-113-500-11 s CAPACITOR, TANTALUM 100MF/10V 1-162-970-11 s CAPACITOR, CERAMIC 0.01MF/25V B
 C2
             1-113-992-11 s CAPACITOR, TANTALUM 3.3MF/35V
 C3
             1-162-964-11 s CAPACITOR, CERAMIC 1000PF/50V B
 C4
             1-135-177-21 s CAPACITOR, TANTALUM 1MF/25V
 C5
 C6
             1-164-156-11 s CAPACITOR, CERAMIC 0.1MF/25V F
            1-164-156-11 s CAPACITOR, CERAMIC 0.1MF/25V F
1-162-915-11 s CAPACITOR, CERAMIC 10PF/50V CH
1-135-070-00 s CAPACITOR, TANTALUM 0.1MF/35V
 C7
 CS
 C9
 C10
             1-164-156-11 s CAPACITOR, CERAMIC 0.1MF/25V F
             1-162-970-11 s CAPACITOR, CERAMIC 0.01MF/25V B
 C11
 C12
             1-113-682-11 s CAPACITOR, TANTALUM 33MF/10V
 C13
             1-104-851-11 s CAPACITOR, TANTALUM 10MF/10V
 C14
             1-162-911-11 s CAPACITOR, CERAMIC 6PF/50V 1608
 C16
             1-162-909-11 s CAPACITOR, CERAMIC 4PF/50V CH
 C17
             1-104-851-11 s CAPACITOR, TANTALUM 10MF/10V
             1-104-851-11 s CAPACITOR, TANTALUM 10MF/10V
1-104-851-11 s CAPACITOR, TANTALUM 10MF/10V
 C18
 C20
             1-137-910-11 s CAPACITOR, TANTALUM ELECT 10MF
 C21
 CN1
             1-784-625-11 o CONNECTOR, FFC (ZIF) 30P
             1-695-320-31 o PIN, CONNECTOR (1.5MM) (SMD) 2P
 CN2
 FB1
             1-414-445-11 s FERRITE, EMI (SMD)
             8-759-523-07 s IC TC74AC04FT (EL)
8-759-082-58 s IC TC7W08FU
 IC1
 IC4
             8-752-052-72 s IC CXA1439M
  IC5
 1.1
             1-410-381-11 s INDUCTOR, CHIP 10UH (3225)
 01
             8-729-101-25 s TRANSISTOR 2SC1009A
 Õ3
             8-729-026-52 s TRANSISTOR 2SA1576A-T106-R
             8-729-143-07 s TRANSISTOR 2SA1610-Y33
 04
             8-729-117-72 s TRANSISTOR 2SC4178
 07
 08
             8-729-905-35 s TRANSISTOR 2SC4081-R
 09
             8-729-143-07 s TRANSISTOR 2SA1610-Y33
             8-729-117-72 s TRANSISTOR 2SC4178
 Q10
             1-216-789-11 s RESISTOR, CHIP 2.2 1/16W(1608) 1-216-789-11 s RESISTOR, CHIP 2.2 1/16W(1608)
 R1
 R2
             1-216-797-11 s RESISTOR, CHIP 10 1/16W 1608
1-218-901-11 s RESISTOR, CHIP 180K 1/16W(1608)
             1-218-837-11 s RESISTOR, CHIP 390 1/16W (1608)
             1-218-881-11 s RESISTOR, CHIP 27K 1/16W(1608)
 R6
         *b 1-216-864-11 s CONDUCTOR, CHIP (1608)
 R7
         *a 1-216-804-11 s CONDUCTOR, CHIP (1606)

*a 1-216-809-11 s RESISTOR, CHIP 1.0K 1/16W (1608)

1-216-809-11 s RESISTOR, CHIP 3.9K 1/16W 1608

1-216-813-11 s RESISTOR, CHIP 220 1/16W 1608
 R8
 R9
 R10
 R11
             1-216-797-11 s RESISTOR, CHIP 10 1/16W 1608
             1-216-797-11 s RESISTOR, CHIP 10 1/16W 1608
 R12
             1-216-864-11 s RESISTOR, CHIP 0 1/16W (1608)
1-218-855-11 s RESISTOR, CHIP 2.2K 1/16W(1608)
 R13
 R16
             1-218-855-11 s RESISTOR, CHIP 2.2K 1/16W(1608)
 R19
 R20
             1-218-879-11 s RESISTOR, CHIP 22K 1/16W (1608)
             1-218-879-11 s RESISTOR, CHIP 22K 1/16W (1608)
1-218-855-11 s RESISTOR, CHIP 2.2K 1/16W(1608)
 R21
 R22
 R23
             1-218-853-11 s RESISTOR, CHIP 1.8K 1/16W(1608)
             1-218-855-11 s RESISTOR, CHIP 2.2K 1/16W (1608)
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(PA-205 BOARD)

Ref. No.

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or Q'ty Part No. SP Description
            1-216-827-11 s RESISTOR, CHIP 3.3K 1/16W 1608
1-216-827-11 s RESISTOR, CHIP 3.3K 1/16W 1608
1-216-809-11 s RESISTOR, CHIP 100 1/16W 1608
             1-216-809-11 s RESISTOR, CHIP 100 1/16W 1608
R33
             1-216-789-11 s RESISTOR, CHIP 2.2 1/16W(1608)
R35
R36
             1-216-797-11 s RESISTOR, CHIP 10 1/16W 1608
            1-216-797-11 S RESISTOR, CHIP 10 1/16W 1608
1-218-869-11 S RESISTOR, CHIP 8.2K 1/16W (1608)
1-218-871-11 S RESISTOR, CHIP 10K 1/16W (1608)
R37
238
R39
             1-218-855-11 s RESISTOR, CHIP 2.2K 1/16W(1608)
R40
R42
             1-216-817-11 s RESISTOR, CHIP 470 1/16W 1608
RV1
             1-241-263-11 s RESISTOR, ADJ 5K (CERMET)
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R22

PA-207 BOARD

*a: [Lot No. 911-335] *b: [Lot No. 341-] Ref. No. or Q'ty Part No. SP Description 1-113-500-11 s CAPACITOR, TANTALUM 100MF/10V 1-162-970-11 s CAPACITOR, CERAMIC 0.01MF/25V B C3 1-113-992-11 s CAPACITOR, TANTALUM 3.3MF/35V 1-162-964-11 s CAPACITOR, CERAMIC 1000PF/50V B C4 1-135-177-21 s CAPACITOR, TANTALUM 1MF/25V C5 1-164-156-11 s CAPACITOR, CERAMIC 0.1MF/25V F C6 1-164-156-11 s CAPACITOR, CERAMIC 0.1MF/25V F 1-162-915-11 s CAPACITOR, CERAMIC 0.1MF/25V CH 1-135-070-00 s CAPACITOR, TANTALUM 0.1MF/35V 1-164-156-11 s CAPACITOR, CERAMIC 0.1MF/25V F C7 **C8** C9 C10 1-162-970-11 s CAPACITOR, CERAMIC 0.01MF/25V B C11 1-113-682-11 s CAPACITOR, TANTALUM 33MF/10V 1-104-851-11 s CAPACITOR, TANTALUM 10MF/10V C13 1-162-909-11 s CAPACITOR, CERAMIC 4PF/50V CH C14 1-162-909-11 s CAPACITOR, CERAMIC 4PF/50V CH C16 1-104-851-11 s CAPACITOR, TANTALUM 10MF/10V 1-104-851-11 s CAPACITOR, TANTALUM 10MF/10V 1-104-851-11 s CAPACITOR, TANTALUM 10MF/10V C17 C18 C20 1-137-910-11 s CAPACITOR, TANTALUM ELECT 10MF C21 1-784-625-11 o CONNECTOR, FFC (ZIF) 30P 1-695-320-51 o PIN,CONNECTOR (1.5MM) (SMD) 2P CN1 1-414-445-11 s FERRITE, EMI (SMD) 8-759-523-07 s IC TC74AC04FT (EL) 8-759-082-58 s IC TC7W08FU 8-752-052-72 s IC CXA1439M IC1 TC4 TC5 1-410-381-11 s INDUCTOR, CHIP 10UH (3225) L1 8-729-101-25 s TRANSISTOR 2SC1009A 8-729-026-52 s TRANSISTOR 2SA1576A-T106-R Q1 Q3 Q4 8-729-143-07 s TRANSISTOR 2SA1610-Y33 8-729-117-72 s TRANSISTOR 2SC4178 Õ7 Õ8 8-729-905-35 s TRANSISTOR 2SC4081-R 8-729-143-07 s TRANSISTOR 2SA1610-Y33 09 Õ10 8-729-117-72 s TRANSISTOR 2SC4178 1-216-789-11 s RESISTOR, CHIP 2.2 1/16W(1608) 1-216-789-11 s RESISTOR, CHIP 2.2 1/16W(1608) 1-216-797-11 s RESISTOR, CHIP 10 1/16W 1608 1-218-901-11 s RESISTOR, CHIP 180K 1/16W(1608) 1-218-837-11 s RESISTOR, CHIP 390 1/16W (1608) R1 R2 R3 R4 R5 1-218-881-11 s RESISTOR, CHIP 27K 1/16W(1608)

*b 1-216-864-11 s CONDUCTOR, CHIP (1608)
*a 1-216-821-11 s RESISTOR, CHIP 1.0K 1/16W(1608)

1-216-809-11 s RESISTOR, CHIP 100 1/16W 1608 1-216-828-11 s RESISTOR, CHIP 3.9K 1/16W 1608 1-216-813-11 s RESISTOR, CHIP 220 1/16W 1608

1-216-797-11 s RESISTOR, CHIP 10 1/16W 1608 1-216-797-11 s RESISTOR, CHIP 10 1/16W 1608 1-216-864-11 s RESISTOR, CHIP 0 1/16W (1608) 1-218-855-11 s RESISTOR, CHIP 2.2K 1/16W(1608) 1-218-851-11 s RESISTOR, CHIP 1.5K 1/16W(1608)

1-218-879-11 s RESISTOR, CHIP 22K 1/16W (1608)

1-218-879-11 s RESISTOR, CHIP 22K 1/16W (1608) 1-218-855-11 s RESISTOR, CHIP 2.2K 1/16W (1608)

1-218-853-11 s RESISTOR, CHIP 1.8K 1/16W(1608) 1-218-847-11 s RESISTOR, CHIP 1K 1/16W (1608)

(PA-207 BOARD)

Ref No.

or Q'ty	Part No. SP Description
R30 R31 R32 R33 R35	1-216-827-11 s RESISTOR, CHIP 3.3K 1/16W 1608 1-216-827-11 s RESISTOR, CHIP 3.3K 1/16W 1608 1-216-809-11 s RESISTOR, CHIP 100 1/16W 1608 1-216-809-11 s RESISTOR, CHIP 100 1/16W 1608 1-216-789-11 s RESISTOR, CHIP 2.2 1/16W (1608)
R36 R37 R38 R39 R40	1-216-797-11 s RESISTOR, CHIP 10 1/16W 1608 1-216-797-11 s RESISTOR, CHIP 10 1/16W 1608 1-218-869-11 s RESISTOR, CHIP 8.2K 1/16W (1608) 1-218-871-11 s RESISTOR, CHIP 10K 1/16W (1608) 1-218-855-11 s RESISTOR, CHIP 2.2K 1/16W (1608)
R42	1-216-822-11 s RESISTOR, CHIP 1.2K 1/16W 1608
RV1	1-241-263-11 s RESISTOR, ADJ 5K (CERMET)

R8 R9 R10

R11 R12 R13 R16 R19

R20

R21 R22

R23 R24

PS-570 BOARD	PSW-71 BOARD				
*a: [Lot No. 245-264]	Ref. No. or Q'ty Part No. SP Description				
*b: [Lot No. 265-]	1pc A-8322-174-A o MOUNTED CIRCUIT BOARD, PSW-71				
Ref. No. or Q'ty Part No. SP Description 1pc A-8322-176-A o MOUNTED CIRCUIT BOARD, PS-570 1pc *b 9-911-863-01 s FIBER SHEET, INSULATING (OTHER) 1pc *a 2-389-320-01 s CUSION (SILICONE RBR) 1pc 3-846-067-21 o SPACER (C)	C301 1-163-021-91 s CAPACITOR, CERAMIC 0.01MF/50V C303 1-163-021-91 s CAPACITOR, CERAMIC 0.01MF/50V C305 1-163-021-91 s CAPACITOR, CERAMIC 0.01MF/50V C306 1-163-021-91 s CAPACITOR, CERAMIC 0.01MF/50V C307 1-163-038-00 s CAPACITOR, CERAMIC 0.1MF/25V				
C901 1-111-059-11 s CAPACITOR, ELECT 220MF/25V C902 1-163-038-00 s CAPACITOR, CERAMIC 0.1MF/25V C903 1-163-038-00 s CAPACITOR, CERAMIC 0.1MF/25V	C308 1-163-038-00 s CAPACITOR, CERAMIC 0.1MF/25V C309 1-163-005-11 s CAPACITOR CHIP CERAMIC 470PF C310 1-163-038-00 s CAPACITOR, CERAMIC 0.1MF/25V CN301 1-695-890-11 o PIN, CONNECTOR (PC BOARD) 12P				
C904 1-163-038-00 s CAPACITOR, CERAMIC 0.1MF/25V C905 1-163-038-00 s CAPACITOR, CERAMIC 0.1MF/25V C906 1-127-520-11 s CAPACITOR, ELECT (SOLID) 68MF C907 1-163-037-11 s CAPACITOR, CHIP CERAMIC 0.022MF	CN302 1-764-087-21 s PIN, CONNECTOR (PC BOARD) 14P CN304 1-506-485-11 s PIN, CONNECTOR 6P CN305 1-506-491-11 s PIN, CONNECTOR 12P CN306 1-778-652-11 o CONNECTOR, FFC (ZIF) 50P				
C908 1-163-275-11 s CAPACITOR, CERAMIC 1000PF/50V C909 1-107-690-11 s CAPACITOR, TANTALUM 6.8MF/35V C910 1-163-037-11 s CAPACITOR, CHIP CERAMIC 0.022MF	D301 8-719-938-78 s DIODE SB10-05PCP (RECTI) D302 8-719-800-76 s DIODE 1SS226 D303 8-719-938-78 s DIODE SB10-05PCP (RECTI) D304 8-719-938-78 s DIODE SB10-05PCP (RECTI)				
C912 1-135-145-11 s CAPACITOR, TANTALUM 0.47MF/35V C913 1-163-038-00 s CAPACITOR, CERAMIC 0.1MF/25V C914 1-163-237-11 s CAPACITOR, CERAMIC 27PF/50V C915 1-163-037-11 s CAPACITOR, CHIP CERAMIC 0.022MF	D305 8-719-938-78 s DIODE SB10-05PCP (RECTI) IC301 8-759-530-05 s IC TC4053BFT (EL.N) IC302 8-759-659-71 s IC SN74HC165APWR				
CN901 1-506-703-11 o CONNECTOR, POST HEADER, ILG (4P) CN902 1-560-356-00 o CONNECTOR, POST HEADER, ILG (2P)	IC303 8-759-268-33 s IC SN74HC595ADB (R) IC304 8-759-530-05 s IC TC4053BFT (EL.N) 0301 8-729-026-52 s TRANSISTOR 2SA1576A-T106-R				
D901 8-719-023-54 s DIODE EA60QC06-F D902 8-719-941-86 s DIODE DAN202U	Q302 8-729-905-35 s TRANSISTOR 2SC4081-R Q303 8-729-905-35 s TRANSISTOR 2SC4081-R Q304 8-729-905-35 s TRANSISTOR 2SC4081-R				
FL901 1-117-193-11 s CAPACITOR,3 TERMINAL 1.5MF/50V IC901 8-759-701-36 s IC NJM3403AM IC902 8-759-521-35 s IC TL5001CD	~				
L901 1-421-459-21 s COIL, CHOKE L902 1-411-968-11 s COIL, CHOKE 33UH Q901 8-729-029-14 s TRANSISTOR DTC144EUA-T106 Q903 8-729-028-91 s TRANSISTOR DTA144EUA-T106					
Q904 8-729-117-32 s TRANSISTOR 2SC4177	R304 1-216-001-00 s RBSISTOR, CHIP 10 1/10W(2012) R305 1-216-001-00 s RBSISTOR, CHIP 10 1/10W(2012) R306 1-216-001-00 s RESISTOR, CHIP 10 1/10W(2012)				
Q906 8-729-043-74 s TRANSISTOR SI4435DY-T1-REVA Q907 8-729-117-32 s TRANSISTOR 2SC4177	R307 1-216-001-00 s RESISTOR, CHIP 10 1/10W(2012) R308 1-216-097-91 s RESISTOR, CHIP 100K 1/10W(2012) R309 1-216-001-00 s RESISTOR, CHIP 10 1/10W(2012)				
Q908 8-729-045-16 s TRANSISTOR SI4410DY-T1-REVA R901 1-216-097-91 s RESISTOR, CHIP 100K 1/10W(2012) R902 1-216-073-00 s RESISTOR, CHIP 10K 1/10W(2012)	R310 1-216-001-00 s RESISTOR, CHIP 10 1/10W(2012) R311 1-216-001-00 s RESISTOR, CHIP 10 1/10W(2012) R312 1-216-065-91 s RESISTOR, CHIP 4.7K 1/10W(2012)				
R903 1-216-073-00 S RESISTOR, CHIP 10K 1/10W(2012) R904 1-216-073-00 S RESISTOR, CHIP 10K 1/10W(2012) R905 1-216-013-00 S RESISTOR, CHIP 33 1/10W(2012)	R313 1-220-250-11 s RESISTOR, CHIP 10 1/2W (4532) R314 1-216-073-00 s RESISTOR, CHIP 10K 1/10W(2012) R315 1-216-089-91 s RESISTOR, CHIP 47K 1/10W(2012)				
R906 1-219-989-11 s RESISTOR, SQUARE CHIP 0.02 1W R907 1-216-029-00 s RESISTOR, CHIP 150 1/10W(2012) R908 1-208-807-11 s RESISTOR, CHIP 11K 1/10W (2125) R909 1-208-798-11 s RESISTOR, CHIP 4.7K 1/10W(2012) R910 1-208-830-11 s RESISTOR, CHIP 100K 1/10W(2012)	R316 1-220-250-11 s RESISTOR, CHIP 10 1/2W (4532) R318 1-216-001-00 s RESISTOR, CHIP 10 1/10W (2012) R319 1-216-051-00 s RESISTOR, CHIP 1.2K 1/10W (2012) R320 1-216-025-91 s RESISTOR, CHIP 100 1/10W (2125) R321 1-216-025-91 s RESISTOR, CHIP 100 1/10W (2125)				
R911 1-208-782-11 s RESISTOR, CHIP 1K 1/10W (2012) R912 1-216-025-91 s RESISTOR, CHIP 100 1/10W(2125) R913 1-216-105-91 s RESISTOR, CHIP 220K 1/10W(2125) R914 1-216-097-91 s RESISTOR, CHIP 100K 1/10W(2012) R915 1-216-073-00 s RESISTOR, CHIP 10K 1/10W(2012)	R322 1-208-793-11 s RESISTOR, CHIP 3K 1/10W (2125) R323 1-216-061-00 s RESISTOR, CHIP 3.3K 1/10W (2012) R324 1-216-097-91 s RESISTOR, CHIP 100K 1/10W (2012) R325 1-216-073-00 s RESISTOR, CHIP 10K 1/10W (2012) R326 1-216-057-00 s RESISTOR, CHIP 2.2K 1/10W (2012)				
R916 1-216-105-91 s RESISTOR, CHIP 220K 1/10W(2125) R917 1-216-065-91 s RESISTOR, CHIP 4.7K 1/10W(2012) R918 1-216-077-00 s RESISTOR, CHIP 15K 1/10W(2012) R919 1-216-049-91 s RESISTOR, CHIP 1K 1/10W(2125) R920 1-216-097-91 s RESISTOR, CHIP 100K 1/10W(2012)	R327 1-216-073-00 s RESISTOR, CHIP 10K 1/10W(2012) R328 1-216-097-91 s RESISTOR, CHIP 100K 1/10W(2012)				

(PSW-71 BOARD)

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Ref. No.
or Q'ty Part No.
                                             SP Description
                   1-216-097-91 s RESISTOR, CHIP 100K 1/10W(2012)
1-208-782-11 s RESISTOR, CHIP 1K 1/10W (2012)
1-208-782-11 s RESISTOR, CHIP 1K 1/10W (2012)
1-216-025-91 s RESISTOR, CHIP 100 1/10W(2125)
R329
R330
R331
R333
                   1-216-105-91 s RESISTOR, CHIP 220K 1/10W (2125)
R334
                   1-216-105-91 s RESISTOR, CHIP 220K 1/10W(2125)
1-216-049-91 s RESISTOR, CHIP 1K 1/10W(2125)
1-216-025-91 s RESISTOR, CHIP 100 1/10W(2125)
1-216-061-00 s RESISTOR, CHIP 3.3K 1/10W(2012)
1-216-073-00 s RESISTOR, CHIP 10K 1/10W(2012)
R335
R336
R337
R338
R339
                   1-216-025-91 s RESISTOR, CHIP 100 1/10W(2125)
1-216-099-00 s RESISTOR, CHIP 120K 1/10W(2012)
1-216-109-00 s RESISTOR, CHIP 330K 1/10W(2012)
1-216-073-00 s RESISTOR, CHIP 10K 1/10W(2012)
R340
R341
R342
R343
                   1-239-444-11 s NETWORK, RESISTOR 220K (1608)
1-236-908-11 s RESISTOR, NETWORK 10K (3216)
RB301
 RB302
                   1-236-908-11 s RESISTOR, NETWORK 10K (3216)
 RB304
                   1-239-444-11 s NETWORK, RESISTOR 220K (1608)
1-239-412-11 s NETWORK, RESISTOR 100 (1608)
 RB305
 RB306
                    1-771-356-11 s SWITCH, TOGGLE
 S301
                    1-692-827-11 s SWITCH, TACT
1-571-642-11 s SWITCH, TOGGLE
 S304
 S306
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RP-91 BOARD

Ref. No. or Q'ty	Part No. SP Description
1pc	A-8277-852-A o MOUNTED CIRCUIT BOARD, RP-91
C770 C771 C772 C773 C774	1-135-259-11 s CAPACITOR, TANTALUM 10MF/6.3V 1-162-970-11 s CAPACITOR, CERAMIC 0.01MF/25V B 1-164-156-11 s CAPACITOR, CERAMIC 0.1MF/25V F 1-162-969-11 s CAPACITOR, CERAMIC 6800PF/25V B 1-164-156-11 s CAPACITOR, CERAMIC 0.1MF/25V F
C775 C776 C777 C778 C779	1-164-156-11 s CAPACITOR, CERAMIC 0.1MF/25V F 1-162-923-11 s CAPACITOR, CERAMIC 47PF/50V CH 1-162-923-11 s CAPACITOR, CERAMIC 47PF/50V CH 1-162-970-11 s CAPACITOR, CERAMIC 0.01MF/25V B 1-162-970-11 s CAPACITOR, CERAMIC 0.01MF/25V B
C780 C781 C782 C783 C784	1-162-970-11 s CAPACITOR, CERAMIC 0.01MF/25V B 1-162-970-11 s CAPACITOR, CERAMIC 0.01MF/25V B 1-162-970-11 s CAPACITOR, CERAMIC 0.01MF/25V B 1-135-259-11 s CAPACITOR, TANTALUM 10MF/6.3V 1-162-970-11 s CAPACITOR, CERAMIC 0.01MF/25V B
C785 C786 C787 C788 C789	1-164-156-11 s CAPACITOR, CERAMIC 0.1MF/25V F 1-162-970-11 s CAPACITOR, CERAMIC 0.01MF/25V B 1-135-259-11 s CAPACITOR, TANTALUM 10MF/6.3V 1-104-851-11 s CAPACITOR, TANTALUM 10MF/10V 1-162-970-11 s CAPACITOR, CERAMIC 0.01MF/25V B
C791 C792 C793 C794 C795	1-162-970-11 s CAPACITOR, CERAMIC 0.01MF/25V B 1-110-569-11 s CAPACITOR, TANTALUM 47MF/6.3V 1-164-156-11 s CAPACITOR, CERAMIC 0.1MF/25V F 1-164-156-11 s CAPACITOR, CERAMIC 0.1MF/25V F 1-135-259-11 s CAPACITOR, TANTALUM 10MF/6.3V
C796 C797 C798 C799 C800	1-162-970-11 s CAPACITOR, CERAMIC 0.01MF/25V B 1-164-156-11 s CAPACITOR, CERAMIC 0.1MF/25V F 1-162-970-11 s CAPACITOR, CERAMIC 0.01MF/25V B 1-164-217-11 s CAPACITOR, CERAMIC 150PF/50V CH 1-113-682-11 s CAPACITOR, TANTALUM 33MF/10V
C801 C802 C803 C804 C806	1-162-970-11 s CAPACITOR, CERAMIC 0.01MF/25V B 1-162-970-11 s CAPACITOR, CERAMIC 0.01MF/25V B 1-164-217-11 s CAPACITOR, CERAMIC 150PF/50V CH 1-164-156-11 s CAPACITOR, CERAMIC 0.1MF/25V F 1-164-156-11 s CAPACITOR, CERAMIC 0.1MF/25V F
C809 C810 C811 C814 C815	1-162-970-11 s CAPACITOR, CERAMIC 0.01MF/25V B 1-104-851-11 s CAPACITOR, TANTALUM 10MF/10V 1-135-145-11 s CAPACITOR, TANTALUM 0.47MF/35V 1-162-970-11 s CAPACITOR, CERAMIC 0.01MF/25V B 1-162-964-11 s CAPACITOR, CERAMIC 1000PF/50V B
C816 C818 C819 C821 C822	1-162-964-11 s CAPACITOR, CERAMIC 1000PF/50V B 1-162-964-11 s CAPACITOR, CERAMIC 1000PF/50V B 1-162-970-11 s CAPACITOR, CERAMIC 0.01MF/25V B 1-164-156-11 s CAPACITOR, CERAMIC 0.1MF/25V F 1-164-156-11 s CAPACITOR, CERAMIC 0.1MF/25V F
C823 C824 C825 C826 C827	1-164-156-11 s CAPACITOR, CERAMIC 0.1MF/25V F 1-162-970-11 s CAPACITOR, CERAMIC 0.01MF/25V B 1-164-315-11 s CAPACITOR, CERAMIC 470PF/50V CH 1-162-970-11 s CAPACITOR, CERAMIC 0.01MF/25V B 1-162-970-11 s CAPACITOR, CERAMIC 0.01MF/25V B
C828 C829 C830 C831 C832	1-162-970-11 s CAPACITOR, CERAMIC 0.01MF/25V B 1-135-259-11 s CAPACITOR, TANTALUM 10MF/6.3V 1-164-156-11 s CAPACITOR, CERAMIC 0.1MF/25V F 1-135-259-11 s CAPACITOR, TANTALUM 10MF/6.3V 1-164-156-11 s CAPACITOR, CERAMIC 0.1MF/25V F
C833 C834	1-162-970-11 s CAPACITOR, CERAMIC 0.01MF/25V B 1-162-970-11 s CAPACITOR, CERAMIC 0.01MF/25V B

R785

D776

8-719-027-95 s DIODE HSM88WK

(RP-91 BOARD)

(RP-91 ROARD)

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SV-213 BOARD
SE-295 BOARD
 Ref. No.
 or O'ty Part No.
                           SP Description
                                                                                *a: [Lot No. 911-215]
                                                                                *b: [Lot No. 221-]
            A-8344-460-A s MOUNTED CIRCUIT BOARD, SE-295A
 1pc
                                                                                Ref. No.
            8-749-012-20 s PHOTO INTERRUPTER GP2S27B
 PH1
                                                                                or Q'ty Part No.
                                                                                                         SP Description
            8-749-012-20 s PHOTO INTERRUPTER GP2S27B
 PH2
            8-749-012-20 s PHOTO INTERRUPTER GP2S27B
                                                                                           A-8322-140-B o MOUNTED CIRCUIT BOARD, SV-213
 PH3
                                                                                1pc
            8-749-012-20 s PHOTO INTERRUPTER GP2S27B
 PH4
                                                                                 C1
                                                                                           1-162-915-11 s CAPACITOR, CERAMIC 10PF/50V CH
            8-729-926-31 s PHOTO TRANSISTOR PT483F1S
                                                                                           1-162-969-11 s CAPACITOR, CERAMIC 6800PF/25V B
1-162-969-11 s CAPACITOR, CERAMIC 6800PF/25V B
 01
                                                                                 C2
                                                                                 C3
                                                                                 C4
                                                                                           1-162-970-11 s CAPACITOR, CERAMIC 0.01MF/25V B
                                                                                 C<sub>5</sub>
                                                                                           1-162-923-11 s CAPACITOR, CERAMIC 47PF/50V CH
                                                                                           1-162-923-11 s CAPACITOR, CERAMIC 47PF/50V CH
SE-297 BOARD
                                                                                 C7
                                                                                           1-164-156-11 s CAPACITOR, CERAMIC 0.1MF/25V F
                                                                                 C8
                                                                                           1-164-156-11 s CAPACITOR, CERAMIC 0.1MF/25V F
 Ref. No.
                                                                                 C9
                                                                                           1-164-156-11 s CAPACITOR, CERAMIC 0.1MF/25V F
 or Q'ty Part No.
                           SP Description
                                                                                           1-164-156-11 s CAPACITOR, CERAMIC 0.1MF/25V F
                                                                                 C10
            A-8344-461-A s MOUNTED CIRCUIT BOARD, SE-297A
 1pc
                                                                                           1-164-156-11 s CAPACITOR, CERAMIC 0.1MF/25V F
                                                                                           1-165-176-11 s CAPACITOR, CERAMIC 47000PF/16V
1-164-156-11 s CAPACITOR, CERAMIC 0.1MF/25V F
                                                                                 C13
 D1
             8-719-989-52 s LED GL4600S
                                                                                 C17
                                                                                           1-164-156-11 s CAPACITOR, CERAMIC 0.1MF/25V F
1-164-156-11 s CAPACITOR, CERAMIC 0.1MF/25V F
                                                                                 C18
 PH1
             8-749-012-20 s PHOTO INTERRUPTER GP2S27B
                                                                                C200
             8-749-012-20 s PHOTO INTERRUPTER GP2S27B
 PH2
            8-749-012-20 s PHOTO INTERRUPTER GP2S27B
 PH3
                                                                                C201
                                                                                           1-135-177-21 s CAPACITOR, TANTALUM 1MF/25V
             8-749-012-20 s PHOTO INTERRUPTER GP2S27B
                                                                                           1-164-156-11 s CAPACITOR, CERAMIC 0.1MF/25V F
 DH4
                                                                                 C202
                                                                                 C203
                                                                                           1-164-156-11 s CAPACITOR, CERAMIC 0.1MF/25V F
 G1
            1-692-366-31 s SWITCH, PUSH
                                                                                 C204
                                                                                           1-164-156-11 s CAPACITOR, CERAMIC 0.1MF/25V F
                                                                                C205
                                                                                           1-162-923-11 s CAPACITOR, CERAMIC 47PF/50V CH
            1-808-656-11 s THERMISTOR
 TH1
                                                                                 C206
                                                                                           1-162-923-11 s CAPACITOR, CERAMIC 47PF/50V CH
                                                                                 C207
                                                                                           1-164-156-11 s CAPACITOR, CERAMIC 0.1MF/25V F
                                                                                 C208
                                                                                           1-162-923-11 s CAPACITOR, CERAMIC 47PF/50V CH
                                                                                           1-162-923-11 s CAPACITOR, CERAMIC 47PF/50V CH
                                                                                 C209
                                                                                 C210
                                                                                           1-164-156-11 s CAPACITOR, CERAMIC 0.1MF/25V F
SE-566 BOARD
                                                                                 C211
                                                                                           1-164-156-11 s CAPACITOR, CERAMIC 0.1MF/25V F
                                                                                           1-164-156-11 s CAPACITOR, CERAMIC 0.1MF/25V F
 Ref. No.
                                                                                 C212
                                                                                           1-162-970-11 s CAPACITOR, CERAMIC 0.01MF/25V B
1-162-915-11 s CAPACITOR, CERAMIC 10PF/50V CH
1-162-968-11 s CAPACITOR, CERAMIC 4700PF/50V B
 or Q'ty Part No.
                            SP Description
                                                                                 C300
                                                                                 C301
            1-573-806-21 s PIN, CONNECTOR (6P) (SMD) (1.5MM)
 CN301
                                                                                 C302
            8-749-925-05 s PHOTO REFLEC.NJL5183KA-F20-TE1
8-749-925-05 s PHOTO REFLEC.NJL5183KA-F20-TE1
                                                                                           1-164-156-11 s CAPACITOR, CERAMIC 0.1MF/25V F 1-162-915-11 s CAPACITOR, CERAMIC 10PF/50V CH
 PH301
                                                                                C303
                                                                                C304
 PH302
                                                                                C305
                                                                                           1-162-970-11 s CAPACITOR, CERAMIC 0.01MF/25V B
                                                                                           1-162-915-11 s CAPACITOR, CERAMIC 10PF/50V CH
                                                                                C306
                                                                                 C309
                                                                                           1-162-915-11 s CAPACITOR, CERAMIC 10PF/50V CH
                                                                                 C310
                                                                                           1-164-156-11 s CAPACITOR, CERAMIC 0.1MF/25V F
                                                                                 C311
                                                                                           1-135-259-11 s CAPACITOR, TANTALUM 10MF/6.3V
                                                                                C312
                                                                                           1-135-259-11 s CAPACITOR, TANTALUM 10MF/6.3V
                                                                                           1-162-970-11 s CAPACITOR, CERAMIC 0.01MF/25V B 1-162-969-11 s CAPACITOR, CERAMIC 6800PF/25V B
                                                                                C313
                                                                                 C314
                                                                                           1-162-969-11 s CAPACITOR, CERAMIC 6800PF/25V B
1-162-923-11 s CAPACITOR, CERAMIC 47PF/50V CH
1-162-923-11 s CAPACITOR, CERAMIC 47PF/50V CH
1-164-156-11 s CAPACITOR, CERAMIC 0.1MF/25V F
                                                                                C315
                                                                                C317
                                                                                C318
                                                                                C319
                                                                                C320
                                                                                           1-164-156-11 s CAPACITOR, CERAMIC 0.1MF/25V F
                                                                                C321
                                                                                           1-164-156-11 s CAPACITOR, CERAMIC 0.1MF/25V F
                                                                                           1-164-156-11 s CAPACITOR, CERAMIC 0.1MF/25V F
1-164-156-11 s CAPACITOR, CERAMIC 0.1MF/25V F
                                                                                C322
                                                                                C323
                                                                                C324
                                                                                           1-164-156-11 s CAPACITOR, CERAMIC 0.1MF/25V F
                                                                                C325
                                                                                           1-162-970-11 s CAPACITOR, CERAMIC 0.01MF/25V B
                                                                                           1-164-156-11 s CAPACITOR, CERAMIC 0.1MF/25V F
                                                                                C326
                                                                                C327
                                                                                           1-164-156-11 s CAPACITOR, CERAMIC 0.1MF/25V F
                                                                                C328
                                                                                           1-104-851-11 s CAPACITOR, TANTALUM 10MF/10V
                                                                                C329
                                                                                           1-164-156-11 s CAPACITOR, CERAMIC 0.1MF/25V F
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8-759-444-87 s IC NJM324V (TE2)

(CONNECTOR)

(CONNECTOR)

(CONNECTOR)

(CONNECTOR)

TP301 TP302

1-535-757-11 s CHIP, CHECKER (CONNECTOR)

1-535-757-11 s CHIP, CHECKER (CONNECTOR)

SW-18 BOARD		TG-187/187P BOARD		
Ref. No. or Q'ty Part No. SP De	scription	*b: [Lot	t No. 911-161] t No. 162-] t No. 911-335]	
1pc A-8322-166-A o MO	UNTED CIRCUIT BOARD, SW-18		t No. 341-}	
R561 1-216-049-91 s RE	SISTOR, CHIP 1K 1/10W(2125)		Part No. SP Description	
S561 1-554-592-21 s SW S562 1-554-592-21 s SW S563 1-554-088-00 s SW S564 1-571-642-11 s SW	ITCH, KEY BOARD ITCH, KEY BOARD	1pc	A-8318-219-A s MOUNTED CIRCUIT BOARD, TG-187 [for UC A-8318-242-A s MOUNTED CIRCUIT BOARD, TG-187P [for CE,SY,	
W561 1-958-489-11 o HA	RNESS, SUB (SW923)	C1 C2 C3 C4	1-162-970-11 s CAPACITOR, CERAMIC 0.01MF/25V B 1-126-397-11 s CAPACITOR, ELECT 33MF/25V(CHIP) 1-162-970-11 s CAPACITOR, CERAMIC 0.01MF/25V B 1-113-985-11 s CAPACITOR, TANTALUM 10MF/20V	
SW-19 BOARD		C5	1-162-970-11 s CAPACITOR, CERAMIC 0.01MF/25V B	
Ref. No. or Q'ty Part No. SP De		C6 C7 C8 C9	1-162-970-11 s CAPACITOR, CERAMIC 0.01MF/25V B 1-104-913-11 s CAPACITOR, TANTALUM 10MF/16V 1-104-913-11 s CAPACITOR, TANTALUM 10MF/16V 1-164-156-11 s CAPACITOR, CERAMIC 0.1MF/25V F	
1pc A-8322-177-A o MC 1pc 3-612-604-01 s KN	UNTED CIRCUIT BOARD, SW-19 OB, VR (AUDIO)	C10	1-164-156-11 s CAPACITOR, CERAMIC 0.1MF/25V F	
C202 1-104-851-11 s CA	PACITOR, CERAMIC 0.1MF/25V PACITOR, TANTALUM 10MF/10V	C11 C12 C13	1-164-156-11 s CAPACITOR, CERAMIC 0.1MF/25V F 1-164-156-11 s CAPACITOR, CERAMIC 0.1MF/25V F 1-104-851-11 s CAPACITOR, TANTALUM 10MF/10V	
CN201 1-573-537-11 s CC	NNECTOR, BOARD TO BOARD 6P	C15 C16	1-135-181-21 s CAPACITOR, TANTALUM 4.7MF/6.3V 1-107-688-11 s CAPACITOR, TANTALUM 1.5MF/25V	
R202 1-216-049-91 s RE R203 1-216-049-91 s RE	SISTOR, CHIP 1K 1/10W(2125) SISTOR, CHIP 1K 1/10W(2125) SISTOR, CHIP 1K 1/10W(2125) SISTOR, CHIP 1K 1/10W(2125)	C17 C18 C19 C21	1-113-500-11 s CAPACITOR, TANTALUM 100MF/10V 1-126-393-11 s CAPACITOR, ELECT 33MF/10V(CHIP) 1-162-927-11 s CAPACITOR, CERAMIC 100PF/50V CH 1-107-689-21 s CAPACITOR, TANTALUM 1MF/35V	
RV201 1-223-686-11 s RE	SISTOR, VAR, CARBON 5K/5K	C22	1-126-397-11 s CAPACITOR, ELECT 33MF/25V(CHIP)	
S201 1-572-471-11 s SV S202 1-572-471-11 s SV S203 1-570-984-11 s SV	IITCH, PUSH	C23 C24 C25 C26 C29	1-164-156-11 s CAPACITOR, CERAMIC 0.1MF/25V F 1-137-910-11 s CAPACITOR, TANTALUM ELECT 10MF 1-162-970-11 s CAPACITOR, CERAMIC 0.01MF/25V B 1-137-910-11 s CAPACITOR, TANTALUM ELECT 10MF 1-137-910-11 s CAPACITOR, TANTALUM ELECT 10MF	
SW-929 BOARD		C30	1-162-964-11 s CAPACITOR, CERAMIC 1000PF/50V B	
Ref. No. or Q'ty Part No. SP De		C31 C33 C34 C37 *c	1-162-964-11 s CAPACITOR, CERAMIC 1000PF/50V B 1-113-500-11 s CAPACITOR, TANTALUM 100MF/10V 1-162-970-11 s CAPACITOR, CERAMIC 0.01MF/25V B *d 1-162-915-11 s CAPACITOR, CERAMIC 10PF/50V CH	
CN101 1-573-290-21 s PI	N, CONNECTOR (4P) (SMD) (1.5MM)	C39	1-162-919-11 s CAPACITOR, CERAMIC 22PF/50V CH	
RV101 1-473-406-11 s EI	CODER, ED JOG(DIAL SHUTTLE)	C40 C41 C42 C43	1-162-970-11 s CAPACITOR, CERAMIC 0.01MF/25V B 1-162-970-11 s CAPACITOR, CERAMIC 0.01MF/25V B 1-162-970-11 s CAPACITOR, CERAMIC 0.01MF/25V B 1-164-156-11 s CAPACITOR, CERAMIC 0.1MF/25V F	
		C44 C45 C46 C47 C48	1-164-156-11 s CAPACITOR, CERAMIC 0.1MF/25V F 1-164-156-11 s CAPACITOR, CERAMIC 0.1MF/25V F 1-113-992-11 s CAPACITOR, TANTALUM 3.3MF/35V 1-113-992-11 s CAPACITOR, TANTALUM 3.3MF/35V 1-113-992-11 s CAPACITOR, TANTALUM 3.3MF/35V	
		C49 C50 C51 C52 C53	1-164-156-11 s CAPACITOR, CERAMIC 0.1MF/25V F 1-164-156-11 s CAPACITOR, CERAMIC 0.1MF/25V F 1-164-156-11 s CAPACITOR, CERAMIC 0.1MF/25V F 1-107-689-21 s CAPACITOR, TANTALUM 1MF/35V 1-107-689-21 s CAPACITOR, TANTALUM 1MF/35V	
		C54 C55 C56 C57 C58	1-107-689-21 s CAPACITOR, TANTALUM 1MF/35V 1-164-156-11 s CAPACITOR, CERAMIC 0.1MF/25V F 1-164-156-11 s CAPACITOR, CERAMIC 0.1MF/25V F 1-164-156-11 s CAPACITOR, CERAMIC 0.1MF/25V F 1-164-156-11 s CAPACITOR, CERAMIC 0.1MF/25V F	
		C59 C60 C61 C62	1-164-156-11 s CAPACITOR, CERAMIC 0.1MF/25V F	

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(TG-187/187P BOARD)
                                                                                          (TG-187/187P BOARD)
Ref. No.
                                                                                           Ref. No.
 or Q'ty Part No.
                              SP Description
                                                                                           or Q'ty Part No.
                                                                                                                       SP Description
                                                                                                       1-216-813-11 s RESISTOR, CHIP 220 1/16W 1608
1-216-845-11 s RESISTOR, CHIP 100K 1/16W(1608)
             1-104-652-11 s CAPACITOR, ELECT 470MF/16V(105)
                                                                                           R55
 C63
             1-104-652-11 s CAPACITOR, ELECT 470MF/16V(105)
                                                                                           R56
 C64
             1-128-528-11 s CAPACITOR, ELECT 470MF/25V
1-104-823-11 s CAPACITOR, TANTALUM 47MF/16V
 C65
                                                                                           IC19
                                                                                                       8-759-195-81 s IC TC7S86FU
8-759-058-54 s IC TC7S00FU-TE85R
8-759-196-97 s IC TC7SH32FU (TE85R)
 C66
             1-164-156-11 s CAPACITOR, CERAMIC 0.1MF/25V F
                                                                                           IC20
                                                                                           IC21
              1-113-986-11 s CAPACITOR, TANTALUM 2.2MF/25V
              1-164-156-11 s CAPACITOR, CERAMIC 0.1MF/25V F
                                                                                                       1-410-389-31 s INDUCTOR, CHIP 47UH (3225)
 C69
              1-113-986-11 s CAPACITOR, TANTALUM 2.2MF/25V
                                                                                           L5
                                                                                                       1-410-389-31 s INDUCTOR, CHIP 47UH (3225)
             1-164-156-11 s CAPACITOR, CERAMIC 0.1MF/25V F
1-113-986-11 s CAPACITOR, TANTALUM 2.2MF/25V
                                                                                                       1-410-369-11 s INDUCTOR, CHIP 1UH (3225)
 C71
                                                                                           L6
                                                                                           L7
                                                                                                       1-414-398-11 s INDUCTOR (SMD) 10UH
                                                                                                       1-414-398-11 s INDUCTOR (SMD) 10UH
                                                                                           L8
             1-164-156-11 s CAPACITOR, CERAMIC 0.1MF/25V F 1-164-156-11 s CAPACITOR, CERAMIC 0.1MF/25V F 1-137-910-11 s CAPACITOR, TANTALUM ELECT 10MF 1-164-156-11 s CAPACITOR, CERAMIC 0.1MF/25V F 1-113-986-11 s CAPACITOR, TANTALUM 2.2MF/25V
 C73
                                                                                           L9
                                                                                                       1-414-398-11 s INDUCTOR (SMD) 10UH
 C74
                                                                                           L10
                                                                                                       1-414-398-11 s INDUCTOR (SMD) 10UH
 C75
                                                                                                       1-414-398-11 s INDUCTOR (SMD) 10UH
                                                                                           T.11
 C76
 C77
                                                                                           Q1
                                                                                                       8-729-807-51 s TRANSISTOR 2SD1623-S
             1-164-315-11 s CAPACITOR, CERAMIC 470PF/50V CH
1-164-315-11 s CAPACITOR, CERAMIC 470PF/50V CH
                                                                                                       8-729-101-07 s TRANSISTOR 2SB798
                                                                                           Q2
Q3
 C78
                                                                                                       8-729-101-07 s TRANSISTOR 2SB798
 C79
                                                                                           04
                                                                                                       8-729-905-35 s TRANSISTOR 2SC4081-R
 CN1
              1-778-651-11 o CONNECTOR, FFC (ZIF) 40P
                                                                                           R1
                                                                                                       1-218-881-11 s RESISTOR, CHIP 27K 1/16W(1608)
              1-760-278-11 s OSCILLATOR, CRYSTAL (VCO TYPE)
                                                                                                       1-218-847-11 s RESISTOR, CHIP 1K 1/16W (1608)
                                                                                           R2
                                                                                                   1-218-847-11 S RESISTOR, CHIP 1K 1/16W (1608)

1-218-847-11 S RESISTOR, CHIP 1K 1/16W (1608)

*b 1-218-847-11 S RESISTOR, CHIP 1K 1/16W (1608)

*a 1-218-847-11 S RESISTOR, CHIP 1K 1/16W (1608)
                                                                    [for UC, J]
                                                                                           R3
              1-767-206-11 s OSCILLATOR, CRYSTAL [for CE, SY, CN]
                                                                                           R4
              8-719-033-73 s DIODE RD4.3UM-T1B1B2
 D1
              8-719-404-40 s DIODE MA121
 D2
                                                                                                       1-218-847-11 s RESISTOR, CHIP 1K 1/16W (1608)
1-218-871-11 s RESISTOR, CHIP 10K 1/16W (1608)
1-218-871-11 s RESISTOR, CHIP 10K 1/16W (1608)
1-218-880-11 s RESISTOR, CHIP 24K 1/16W (1608)
              8-719-404-40 s DIODE MA121
                                                                                           R7
 D3
              8-719-404-40 s DIODE MA121
                                                                                           RR
 n<sub>4</sub>
              8-719-421-67 s DIODE MA132WK
                                                                                           pg
 D5
                                                                                           R10
              8-719-421-67 s DIODE MA132WK
8-719-421-67 s DIODE MA132WK
                                                                                                       1-218-891-11 s RESISTOR, CHIP 68K 1/16W (1608)
 D6
                                                                                           R11
 D7
              8-719-938-78 s DIODE SB10-05PCP (RECTI)
                                                                                           R12
                                                                                                       1-218-847-11 s RESISTOR, CHIP 1K 1/16W (1608)
 D8
              8-719-938-78 s DIODE SB10-05PCP (RECTI)
                                                                                           R13
                                                                                                       1-218-859-11 s RESISTOR, CHIP 3.3K 1/16W(1608)
 D9
              8-719-059-51 s DIODE MA3J142E0LSO
                                                                                           R15
                                                                                                       1-218-847-11 s RESISTOR, CHIP 1K 1/16W (1608)
 D10
                                                                                           R16
                                                                                                       1-218-896-11 s RESISTOR, CHIP 110K 1/16W (1608)
              8-719-938-78 s DIODE SB10-05PCP (RECTI)
                                                                                                       1-218-879-11 s RESISTOR, CHIP 22K 1/16W (1608)
 D11
                                                                                           R17
              8-719-421-67 s DIODE MA132WK
 D12
                                                                                                       1-216-827-11 s RESISTOR, CHIP 3.3K 1/16W 1608
1-216-839-11 s RESISTOR, CHIP 33K 1/16W 1608
1-216-797-11 s RESISTOR, CHIP 10 1/16W 1608
1-216-821-11 s RESISTOR, CHIP 1.0K 1/16W(1608)
1-216-821-11 s RESISTOR, CHIP 1.0K 1/16W(1608)
                                                                                           R18
              1-535-757-11 s CHIP, CHECKER (CONNECTOR)
                                                                                           R20
 R1
                                                                                           R28
              1-543-775-11 s BEAD, FERRITE
 FR6
                                                                                           R29
                                                                                           R30
              8-759-185-42 s IC LM4040AIM3-2.5
8-759-669-72 s IC TL064CPWR
8-759-562-42 s IC CAT24WC08J-TE13
  IC1
                                                                                                       1-216-857-11 s RESISTOR, CHIP 1M 1/16W(1608)
1-216-857-11 s RESISTOR, CHIP 1M 1/16W(1608)
  IC2
                                                                                           R31
  IC3
                                                                                           R32
              8-759-064-36 s IC MB88346BPFV
                                                                                                       1-216-803-11 s RESISTOR, CHIP 33 1/16W (1608)
1-216-818-11 s RESISTOR, CHIP 560 1/16W 1608
  IC4
                                                                                           R33
              8-759-082-57 s IC TC7W04FU
  IC6
                                                                                           R34
                                                                                           R35
                                                                                                       1-216-797-11 s RESISTOR, CHIP 10 1/16W 1608
  IC7
              8-759-058-56 s IC TC7S02FU(TE85R)
                                                                                                       1-216-845-11 s RESISTOR, CHIP 100K 1/16W(1608) 1-216-797-11 s RESISTOR, CHIP 10 1/16W 1608
              8-759-082-58 s IC TC7W08FU
  IC8
  IC9
              8-752-353-25 s IC CXD1265R
                                                                                           R37
              8-759-082-58 s IC TC7W08FU
                                                                                           R38
                                                                                                       1-216-797-11 s RESISTOR, CHIP 10 1/16W 1608
 IC10
                                                                                                       1-216-845-11 s RESISTOR, CHIP 100K 1/16W(1608)
1-216-845-11 s RESISTOR, CHIP 100K 1/16W(1608)
              8-759-082-58 s IC TC7W08FU
                                                                                           R39
  IC11
                                                                                           R40
              8-759-523-81 s IC TC74VHC08FT(EL)
  TC12
              8-752-372-14 s IC CXD1267AN
                                                                                                       1-216-809-11 s RESISTOR, CHIP 100 1/16W 1608 1-216-821-11 s RESISTOR, CHIP 1.0K 1/16W(1608)
                                                                                           R41
  TC13
              8-752-372-14 s IC CXD1267AN
                                                                                           R42
  TC14
              8-752-372-14 s IC CXD1267AN
  IC15
                                                                                           R43
                                                                                                       1-216-864-11 s RESISTOR, CHIP 0 1/16W (1608)
              8-759-058-58 s IC TC7S04FU-TE85R
                                                                                                                                                        [for CE, SY, CN]
  TC16
                                                                                                       1-216-864-11 s RESISTOR, CHIP 0 1/16W (1608)
                                                                                           R44
              8-759-659-96 s IC SN74HC08APWR
8-759-659-70 s IC SN74HC164APWR
  IC17
                                                                                                                                                              [for UC,J]
  IC18
                                                                                           R45
                                                                                                       1-216-801-11 s RESISTOR, CHIP 22 1/16W (1608)
  R52
              1-216-797-11 s RESISTOR, CHIP 10 1/16W 1608
                                                                                           R46
                                                                                                       1-216-801-11 s RESISTOR, CHIP 22 1/16W (1608)
              1-216-797-11 s RESISTOR, CHIP 10 1/16W 1608
                                                                                           R47
                                                                                                       1-216-845-11 s RESISTOR, CHIP 100K 1/16W(1608)
 R53
              1-216-797-11 s RESISTOR, CHIP 10 1/16W 1608
                                                                                                       1-216-845-11 s RESISTOR, CHIP 100K 1/16W(1608)
                                                                                           R48
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Ref. No.
or Q'ty Part No.
                               SP Description
             1-216-797-11 s RESISTOR, CHIP 10 1/16W 1608
R50
             1-216-797-11 s RESISTOR, CHIP 10 1/16W 1608
        *d 1-216-809-11 s RESISTOR, CHIP 100 1/16W 1608
*c 1-216-797-11 s RESISTOR, CHIP 10 1/16W 1608
            1-216-845-11 s RESISTOR, CHIP 100K 1/16W(1608)
1-216-845-11 s RESISTOR, CHIP 100K 1/16W(1608)
R57
R58
            1-216-845-11 s RESISTOR, CHIP 100K 1/16W(1608)
1-216-857-11 s RESISTOR, CHIP 1M 1/16W(1608)
1-216-857-11 s RESISTOR, CHIP 1M 1/16W(1608)
1-216-857-11 s RESISTOR, CHIP 1M 1/16W(1608)
R59
R60
R61
R62
             1-216-823-11 s RESISTOR, CHIP 1.5K 1/16W
R63
             1-216-864-11 s RESISTOR, CHIP 0 1/16W (1608)
R64
             [for CE,SY,CN]
1-216-845-11 s RESISTOR,CHIP 100K 1/16W(1608)
R65
             1-216-864-11 s RESISTOR, CHIP 0 1/16W (1608)
                                                                       [for UC.J]
             1-216-864-11 s RESISTOR, CHIP 0 1/16W (1608)
                                                                 [for CE, SY, CN]
             1-216-864-11 s RESISTOR, CHIP 0 1/16W (1608)
R69
             1-216-797-11 s RESISTOR, CHIP 10 1/16W 1608
1-216-797-11 s RESISTOR, CHIP 10 1/16W 1608
1-216-801-11 s RESISTOR, CHIP 22 1/16W (1608)
R71
R72
R73
             1-216-809-11 s RESISTOR, CHIP 100 1/16W 1608
R74
             1-236-904-11 s RESISTOR, NETWORK 1K (1608)
RB1
             1-236-907-11 s RESISTOR, BLOCK 100K (1608)
RR2
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Ref. No.
or Q'ty Part No.
                               SP Description
             A-8324-984-A o MOUNTED CIRCUIT BOARD, VA-199
1pc
             1-104-823-11 s CAPACITOR, TANTALUM 47MF/16V
             1-113-682-11 s CAPACITOR, TANTALUM 33MF/10V
1-113-682-11 s CAPACITOR, TANTALUM 33MF/10V
C3
             1-164-156-11 s CAPACITOR, CERAMIC 0.1MF/25V F
1-164-156-11 s CAPACITOR, CERAMIC 0.1MF/25V F
C5
             1-164-156-11 s CAPACITOR, CERAMIC 0.1MF/25V F 1-135-181-21 s CAPACITOR, TANTALUM 4.7MF/6.3V 1-110-569-11 s CAPACITOR, TANTALUM 47MF/6.3V
C6
C7
C8
09
             1-104-563-11 s CAPACITOR, CHIP FILM 0.1MF
             1-104-563-11 s CAPACITOR, CHIP FILM 0.1MF
C10
C11
             1-104-563-11 s CAPACITOR, CHIP FILM 0.1MF
C12
             1-164-230-11 s CAPACITOR, CERAMIC 220PF/50V
C13
             1-164-156-11 s CAPACITOR, CERAMIC 0.1MF/25V F
             1-164-156-11 s CAPACITOR, CERAMIC 0.1MF/25V F
             1-164-156-11 s CAPACITOR, CERAMIC 0.1MF/25V F
             1-164-156-11 s CAPACITOR, CERAMIC 0.1MF/25V F
1-164-156-11 s CAPACITOR, CERAMIC 0.1MF/25V F
1-162-968-11 s CAPACITOR, CERAMIC 4700PF/50V B
1-162-968-11 s CAPACITOR, CERAMIC 4700PF/50V B
C16
C17
C18
C19
             1-113-682-11 s CAPACITOR, TANTALUM 33MF/10V
C33
C34
             1-113-682-11 s CAPACITOR, TANTALUM 33MF/10V
             1-104-852-11 s CAPACITOR, TANTALUM 22MF/10V
1-104-852-11 s CAPACITOR, TANTALUM 22MF/10V
C35
C36
C37
             1-164-156-11 s CAPACITOR, CERAMIC 0.1MF/25V F
C38
             1-164-156-11 s CAPACITOR, CERAMIC 0.1MF/25V F
C39
             1-164-156-11 s CAPACITOR, CERAMIC 0.1MF/25V F
C40
             1-164-156-11 s CAPACITOR, CERAMIC 0.1MF/25V F
C44
             1-104-823-11 s CAPACITOR, TANTALUM 47MF/16V
C45
             1-104-852-11 s CAPACITOR, TANTALUM 22MF/10V
             1-135-208-11 s CAPACITOR, TANTALUM 1MF/10V
C46
             1-164-156-11 s CAPACITOR, CERAMIC 0.1MF/25V F 1-164-156-11 s CAPACITOR, CERAMIC 0.1MF/25V F
C47
C48
C50
C51
C52
C53
             1-162-923-11 s CAPACITOR, CERAMIC 47PF/50V CH
C54
             1-162-923-11 s CAPACITOR, CERAMIC 47PF/50V CH
             1-162-923-11 s CAPACITOR, CERAMIC 47PF/50V CH
1-113-682-11 s CAPACITOR, TANTALUM 33MF/10V
C55
C56
C57
             1-164-156-11 s CAPACITOR, CERAMIC 0.1MF/25V F
             1-162-915-11 s CAPACITOR, CERAMIC 10PF/50V CH
1-162-915-11 s CAPACITOR, CERAMIC 10PF/50V CH
1-162-915-11 s CAPACITOR, CERAMIC 10PF/50V CH
1-113-682-11 s CAPACITOR, TANTALUM 33MF/10V
C58
C59
C60
C101
             1-113-682-11 s CAPACITOR, TANTALUM 33MF/10V
C102
C103
             1-164-156-11 s CAPACITOR, CERAMIC 0.1MF/25V F
C107
             1-164-156-11 s CAPACITOR, CERAMIC 0.1MF/25V F
C108
             1-164-156-11 s CAPACITOR, CERAMIC 0.1MF/25V F
C109
             1-104-851-11 s CAPACITOR, TANTALUM 10MF/10V
C110
             1-162-917-11 s CAPACITOR, CERAMIC 15PF/50V CH
C111
             1-164-156-11 s CAPACITOR, CERAMIC 0.1MF/25V F
C113
             1-162-907-11 s CAPACITOR, CERAMIC 2PF/50V(CK)
             1-162-912-11 s CAPACITOR, CERAMIC 7PF/50V 1608
1-162-915-11 s CAPACITOR, CERAMIC 10PF/50V CH
C114
C115
C116
             1-164-156-11 s CAPACITOR, CERAMIC 0.1MF/25V F
            1-162-911-11 s CAPACITOR, CERAMIC 6PF/50V 1608
1-135-181-21 s CAPACITOR, TANTALUM 4.7MF/6.3V
C117
C118
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VA-199 BOARD

Q110

Q111

8-729-026-52 s TRANSISTOR 2SA1576A-T106-R

8-729-143-07 s TRANSISTOR 2SA1610-Y33

R149

1-218-903-11 s RESISTOR, CHIP 220K 1/16W (1608)

1-216-827-11 s RESISTOR, CHIP 3.3K 1/16W 1608

(VA-199 BOARD)

D. 6 N.	
Ref. No. or Q'ty	Part No. SP Description
R362	1-218-871-11 s RESISTOR, CHIP 10K 1/16W (1608)
R363	1-218-857-11 s RESISTOR, CHIP 2.7K 1/16W (1608)
R364	1-218-857-11 s RESISTOR, CHIP 2.7K 1/16W (1608)
R365	1-218-837-11 s RESISTOR, CHIP 390 1/16W (1608)
R366	1-218-843-11 s RESISTOR, CHIP 680 1/16W (1608)
R367	1-218-851-11 s RESISTOR, CHIP 1.5K 1/16W(1608)
R368	1-216-824-11 s RESISTOR, CHIP 1.8K 1/16W 1608
R369	1-216-823-11 s RESISTOR, CHIP 1.5K 1/16W
R370	1-218-863-11 s RESISTOR, CHIP 4.7K 1/16W(1608)
R371	1-218-873-11 s RESISTOR, CHIP 12K 1/16W (1608)
R372	1-216-823-11 s RESISTOR, CHIP 1.5K 1/16W
R373	1-216-809-11 s RESISTOR, CHIP 100 1/16W 1608
R374	1-216-809-11 s RESISTOR, CHIP 100 1/16W 1608
R375	1-216-864-11 s RESISTOR, CHIP 0 1/16W (1608)
R376	1-216-829-11 s RESISTOR, CHIP 4.7K 1/16W(1608)
R377	1-218-869-11 s RESISTOR, CHIP 8.2K 1/16W(1608)
R378	1-218-876-11 s RESISTOR, CHIP 16K 1/16W (1608)
R380	1-218-839-11 s RESISTOR, CHIP 470 1/16W (1608)
R381	1-218-831-11 s RESISTOR, CHIP 220 1/16W(1608)
R382	1-216-833-11 s RESISTOR, CHIP 10K 1/16W (1608)
R383	1-216-833-11 s RESISTOR, CHIP 10K 1/16W (1608)
R391	1-216-861-11 s RESISTOR, CHIP 2.2M 1/16W 1608
R392	1-216-860-11 s RESISTOR, CHIP 1.8M 1/16W 1698
R394	1-218-907-11 s RESISTOR, CHIP 330K 1/16W(1608)
R395	1-218-901-11 s RESISTOR, CHIP 180K 1/16W(1608)
R397	1-218-895-11 s RESISTOR, CHIP 100K 1/16W(1608)
R398	1-218-865-11 s RESISTOR, CHIP 5.6K 1/16W(1608)
R399	1-216-863-11 s RESISTOR, CHIP 3.3M 1/16W 1608
R400	1-218-849-11 s RESISTOR, CHIP 1.2K 1/16W(1608)
R401	1-218-885-11 s RESISTOR, CHIP 39K 1/16W (1608)
R402	1-216-829-11 s RESISTOR, CHIP 4.7K 1/16W(1608)
R403	1-216-821-11 s RESISTOR, CHIP 1.0K 1/16W(1608)
R404	1-216-833-11 s RESISTOR, CHIP 10K 1/16W (1608)
R405	1-216-809-11 s RESISTOR, CHIP 100 1/16W 1608
R406	1-218-865-11 s RESISTOR, CHIP 5.6K 1/16W(1608)
R407	1-216-833-11 s RESISTOR, CHIP 10K 1/16W (1608)
R500	1-218-849-11 s RESISTOR, CHIP 1.2K 1/16W (1608)
R501	1-218-885-11 s RESISTOR, CHIP 39K 1/16W (1608)
R502	1-216-829-11 s RESISTOR, CHIP 4.7K 1/16W (1608)
R503	1-216-821-11 s RESISTOR, CHIP 1.0K 1/16W (1608)
R504	1-216-833-11 s RESISTOR, CHIP 10K 1/16W (1608)
R505	1-216-809-11 s RESISTOR, CHIP 100 1/16W 1608
R506	1-218-865-11 s RESISTOR, CHIP 5.6K 1/16W (1608)
R507	1-216-833-11 s RESISTOR, CHIP 10K 1/16W (1608)
R600	1-218-849-11 s RESISTOR, CHIP 1.2K 1/16W (1608)
R601	1-218-885-11 s RESISTOR, CHIP 39K 1/16W (1608)
R602	1-216-829-11 s RESISTOR, CHIP 4.7K 1/16W (1608)
R603	1-216-821-11 s RESISTOR, CHIP 1.0K 1/16W (1608)
R604	1-216-833-11 s RESISTOR, CHIP 10K 1/16W (1608)
R605	1-216-809-11 s RESISTOR, CHIP 100 1/16W 1608
R606	1-218-865-11 s RESISTOR, CHIP 5.6K 1/16W(1608)
R607	1-216-833-11 s RESISTOR, CHIP 10K 1/16W (1608)
R700	1-218-903-11 s RESISTOR, CHIP 220K 1/16W(1608)
R701	1-218-833-11 s RESISTOR, CHIP 270 1/16W (1608)
R702	1-218-833-11 s RESISTOR, CHIP 270 1/16W (1608)
R703	1-218-834-11 s RESISTOR, CHIP 300 1/16W (1608)
R704	1-218-834-11 s RESISTOR, CHIP 300 1/16W (1608)
R707	1-218-917-11 s RESISTOR, CHIP 820K 1/16W (1608)
R800	1-218-903-11 s RESISTOR, CHIP 220K 1/16W (1608)

Ref. No. or Q'ty	Part No. SP Description
R801 R802 R803 R804 R807	1-218-833-11 s RESISTOR, CHIP 270 1/16W (1608) 1-218-833-11 s RESISTOR, CHIP 270 1/16W (1608) 1-218-834-11 s RESISTOR, CHIP 300 1/16W (1608) 1-218-834-11 s RESISTOR, CHIP 300 1/16W (1608) 1-218-917-11 s RESISTOR, CHIP 820K 1/16W (1608)
R900 R901 R902 R903 R904	1-218-903-11 s RESISTOR, CHIP 220K 1/16W (1608) 1-218-833-11 s RESISTOR, CHIP 270 1/16W (1608) 1-218-833-11 s RESISTOR, CHIP 270 1/16W (1608) 1-218-834-11 s RESISTOR, CHIP 300 1/16W (1608) 1-218-834-11 s RESISTOR, CHIP 300 1/16W (1608)
R907	1-218-917-11 s RESISTOR, CHIP 820K 1/16W(1608)
RB1 RB2	1-236-904-11 s RESISTOR, NETWORK 1K (1608) 1-236-907-11 s RESISTOR, BLOCK 100K (1608)
TP1 TP2 TP102 TP202 TP302	1-535-757-11 s CHIP, CHECKER (CONNECTOR) 1-535-757-11 s CHIP, CHECKER (CONNECTOR) 1-535-757-11 s CHIP, CHECKER (CONNECTOR) 1-535-757-11 s CHIP, CHECKER (CONNECTOR) 1-535-757-11 s CHIP, CHECKER (CONNECTOR)

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FRAME
                                                                             (FRAME)
 Ref. No.
                                                                              Ref. No.
 or Q'ty Part No.
                          SP Description
                                                                              or Q'ty Part No. SP Description
            1-528-174-31 s BATTERY, LITHIUM CR2032
                                                                                        1-958-497-12 s HARNESS, SUB (BATTERY)
                                                                              HN117
                                                                                        1-766-377-13 s CONNECTOR, BATTERY
                                                                                 1pc
                                                                                 (TO CN7/CP board)
            1-783-283-13 s CABLE, FLEXIBLE FLAT (50-CORE)
 HN1 01
                               [CN14/MB board to CN504/AA board]
                                                                                 1pc 1-580-581-11 o HOUSING, CONNECTOR 10P
                                                                                 6pcs 1-573-176-11 o TERMINAL, SOLDERLESS
 HN102
    (CN506/AA board)
                                                                                 3pcs 1-580-599-11 o TERMINAL, SOLDERLESS
    1pc 1-565-978-11 o HOUSING, CONNCETOR 6P 6pcs 1-565-977-11 s TERMINAL SOLDERLESS
                                                                              HN118
                                                                                        1-958-498-11 o HARNESS, SUB (CP-LIGHT)
                                                                                 (CN9/CP board)
                                                                                 1pc 1-561-516-00 o CONNECTOR HOUSING, ILG (4P)
4pcs 1-560-372-00 o TERMINAL, PRESS
    (CN701/LE board)
    1pc 1-565-978-11 o HOUSING, CONNCETOR 6P
6pcs 1-565-977-11 s TERMINAL, SOLDERLESS
                                                                                 (CN901/PS board)
                                                                                        1-561-516-00 o CONNECTOR HOUSING, ILG (4P)
 พทา กริ
                                                                                 1pc
                                                                                 4pcs 1-560-372-00 o TERMINAL, PRESS
    (CN503/AT board)
     1pc 1-565-978-11 o HOUSING, CONNCETOR 6P
6pcs 1-565-977-11 s TERMINAL, SOLDERLESS
                                                                              HN119
                                                                                 (CN2/CN-1823 board)
                                                                                 lpc 1-569-519-11 o HOUSING, CONNECTOR 7P 6pcs 1-565-977-11 s TERMINAL, SOLDERLESS
    (CN1/SE-566 board)
           1-565-978-11 o HOUSING, CONNCETOR 6P
     1pc
     6pcs 1-565-977-11 s TERMINAL, SOLDERLESS
                                                                                 (CN102/DV board)
 HN104
            1-677-405-11 s PRINTED WIRING BOARD, CN-1981
                                                                                        1-565-978-11 o HOUSING, CONNCETOR 6P
                                                                                 1pc
                                  [CN15/MB board to CN1/TG board]
                                                                                 6pcs 1-565-977-11 s TERMINAL, SOLDERLESS
            1-783-288-13 s CABLE, FLEXIBLE FLAT (30-CORE)
                                                                              HN120
                                                                                        1-777-866-12 s CABLE, FLEXIBLE FLAT (45-CORE)
                                   [CN5/MB board to CN4/VA board]
                                                                                                           [CN11/MB board to CN773/RP board]
                                                                                        1-777-864-11 s CABLE, FLEXIBLE FLAT (20-CORE)
[CN772/RP board to CN501/SV board]
                                                                              HN121
            1-783-285-13 s CABLE, FLEXIBLE FLAT (50-CORE)
 HN106
                              [CN16/MB board to CN306/PSW board]
                                                                              HN122
                                                                                        1-777-867-12 s CABLE, FLEXIBLE FLAT (50-CORE)
 HN107
    (CN305/PSW board)
                                                                                                            [CN10/MB board to CN502/SV board]
     1pc 1-695-892-11 o HOUSING, CONNECTOR 12P
12pcs 1-695-215-11 o TERMINAL, SOLDERLESS
                                                                                        1-958-486-11 o HARNESS, SUB (DU27)
[CN23/MB board to CN1/DU board]
                                                                              HN123
                                                                              HN124
    (W401/CN-1864 board)
                                                                                 (CN2/CN-1874 board)
          1-695-892-11 o HOUSING, CONNECTOR 12P
     12pcs 1-695-215-11 o TERMINAL, SOLDERLESS
                                                                                 1pc 1-561-514-00 o CONNECTOR HOUSING, ILG (2P)
            1-783-282-14 s CABLE, FLEXIBLE FLAT (50-CORE)
                                                                                 2pcs 1-560-372-00 o TERMINAL, PRESS
 HN108
                         [CN3/MB board to CN3/FP-118A/122 board]
                                                                                 (VIDEO LIGHT CONNECTOR)
                                                                                 1pc 1-561-514-00 o CONNECTOR HOUSING, ILG (2P)
 HN109
            1-783-282-14 s CABLE, FLEXIBLE FLAT (50-CORE)
                         [CN2/MB board to CN2/FP-118A/122 board]
                                                                                 2pcs 1-560-372-00 o TERMINAL, PRESS
            1-777-865-13 s CABLE, FLEXIBLE FLAT (40-CORE)
                                                                                        A-8322-163-A s MOUNTED CIRCUIT BOARD, CN-1811
                         [CN1/MB board to CN1/FP-118A/122 board]
                                                                                                            [CN20/MB board to CN501/AT board]
 HN111
    (CN5/FP-122 board)
          1-569-618-11 o HOUSING, CONNECTOR 3P
1-565-977-11 s TERMINAL, SOLDERLESS
1-777-902-11 o WIRE, FLAT TYPE (10-CORE)
[CN4/FP-118A/122 board to CN1/KY board]
     1pc
     3pcs
 HN112
            1-783-363-11 s WIRE, FLAT TYPE (10-CORE)
[CN8/FP-118A/122 board to CN801/FP-99 board]
 HN113
 HN114
            1-958-485-11 o HARNESS, SUB SW929)
                      [CN803/FP-99 board to CN101/SW-929 board]
            1-958-499-12 s HARNESS, SUB (MB-CPS)
    (CN3/CP board)
     1pc 1-561-514-00 o CONNECTOR HOUSING, ILG (2P)
2pcs 1-560-372-00 o TERMINAL, PRESS
    (CN22/MB board)
            1-562-644-11 s SOCKET, CONNECTOR 2P
     1pc
     2pcs 1-562-643-11 o TERMINAL, SOLDERLESS
 HN116
            1-958-496-11 s HARNESS, SUB (POWER LINE)
           1-500-111-11 s CORE
1-564-603-31 s CONNECTOR (WITH DC SW) 4P
     1pc
     1pc
            1-553-442-21 s SWITCH, MICRO
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1-121

(TO CN6/CP board)

1pc 1-580-582-11 o HOUSING, CONNECTOR 12P 9pcs 1-573-176-11 o TERMINAL, SOLDERLESS 1pc 1-580-599-11 o TERMINAL, SOLDERLESS

1-4. Supplied Accessories List

DSR-390/390P

Ref. No. or Q'ty	Part No. SP	Description
1pc 1pc 1pc 1pc 1pc	3-613-311-01 s 3-764-889-01 o 3-776-645-01 s	BATTERY, LITHIUM CR2032 CAP, CN CHART, ADJUSTMENT OPERATING INSTRUCTIONS [for J] OPERATING INSTRUCTIONS [for SY, CN, UC]
1pc		PACK, CD-ROM [for SY, CN, UC] BELT ASSY, SHOULDER

DSR-370/370P

Ref. No. or Q'ty	Part No. SP	Description
1pc 1pc 1pc 1pc 1pc	3-206-359-02 o 3-206-359-12 o 3-613-311-01 s	BATTERY,LITHIUM CR2032 MANUAL, INSTRUCTION [for J] MANUAL, INSTRUCTION [for SY,CN,UC] CAP,CN CHART,ADJUSTMENT
1pc 1pc		PACK,CD-ROM [for SY,CN,UC] BELT ASSY, SHOULDER

DSR-30	DSR-300A/300AP					
Ref. No.						
or Q'ty	Part No. SP Description					
1pc	A-6772-374-C s BELT ASSY, SHOULDER					
1pc	1-528-174-31 s BATTERY, LITHIUM CR2032					
1pc	1-542-296-23 o MICROPHONE					
1pc	3-179-882-01 o SPACER, MICROPHONE					
1pc	3-203-818-02 s MANUAL, INSTRUCTION [JAPANESE]					
1pc	3-203-818-12 s MANUAL, INSTRUCTION [ENGLISH]					
1pc	3-203-818-22 s MANUAL, INSTRUCTION [FRENCH]					
1pc	3-203-818-32 s MANUAL, INSTRUCTION [GERMAN]					
1pc	3-203-818-42 s MANUAL, INSTRUCTION [ITALIAN]					
1pc	3-613-311-01 s CAP,CN					
1pc	3-764-889-01 o CHART, ADJUSTMENT					

1-5. Optional Fixtures List

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Ref. No.
or Q'ty Part No.
                             SP Description
J-6080-029-A o SMALL ADJUSTMENT MIRROR
J-6082-231-A o WASHER ATTACHING TOOL (for 1.5)
J-6082-232-A o WASHER ATTACHING TOOL (for 1.2)
J-6082-233-A o WASHER ATTACHING TOOL (for 0.8)
J-6082-234-A o WASHER REMOVING TOOL A
J-6082-236-A o WASHER ATTACHING/DETACHING KIT
J-6082-362-A o TAPE GUIDE ADJUSTING SCREWDRIVER
J-6082-373-A o TORQUE CASSETTE
J-6276-320-A o EXTENSION BOARD, EX-622
J-6325-110-A o TORQUE SCREWDRIVER BIT (for 1.4)
\rm J\text{-}6325\text{-}380\text{-}A o TORQUE SCREWDRIVER BIT (for M2) \rm J\text{-}6325\text{-}400\text{-}A o TORQUE SCREWDRIVER (3 kg)
J-6441-740-A o EXTENSION BOARD, DJ-174
J-6442-350-A o RF EXTENSION BOARD
J-6442-410-A o CASSETTE REFERENCE BOARD
J-6442-420-A o GUIDE GAUGE
J-6442-430-A o REEL TABLE HEIGHT CHECK GAUGE
J-6442-510-A o TORQUE GAUGE 90ATG
J-6442-520-A o REWINDING TORQUE MEASURING ATTACHMENT
3-184-527-01 o CLEANING CLOTH
7-432-114-11 o THREE BOND 1401B
7-651-000-10 o GREASE SGL-601 (50g)
8-967-999-02 o ALIGNMENT TAPE, XH2-1AST
8-967-999-21 o ALIGNMENT TAPE, XH5-1A (for NTSC)
8-967-999-25 o ALIGNMENT TAPE, XH5-1AP (for PAL)
9-910-573-01 o CLEANING LIQUID
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Section 2 Semiconductor Pin Assignments

The following describes the semiconductor types used in this unit.

For semiconductors marked with page numbers in the index, refer to the corresponding pages in this section. However, in some cases incompatible types are also listed, therefore, when a part is to be replaced, also refer to the Spare Parts section.

In addition, for semiconductors with ID Nos., refer to the separate CD-ROM titled "Semiconductor Pin Assignments" (Sony Part No. 9-968-546-xx) that allows searching for parts by semiconductor type or ID No.

The semiconductors in the manual or on the CD-ROM are listed by equivalent types. Thus the external view or the index mark indication may differ from the actual type. Pin assignments and block diagrams are based on the IC manufacturer's data book.

本機に使用されている半導体型名の一覧を下記に示します。 索引中、ページが記載されている半導体は、本章の該当ページを参照してください。ただし、互換性のない型名を併記している場合がありますので、部品を交換するときは、Spare Partsの章を参照してください。

また、ID番号が記載されている半導体は、別途発行の "Semiconductor Pin Assignments" CD-ROM版 (ソニー部品番号: 9-968-546-xx)を参照してください。 半導体型名またはID番号から検索ができます。 マニュアルまたはCD-ROMに掲載されている半導体は、 それぞれの機能を等価的に表わしたものです。 外組やインデックスマークの表示方法が実物と異なる場合

外観やインデックスマークの表示方法が実物と異なる場合 があります。

ピン配置およびプロック図はICメーカーのデータブックに 従いました。

1SS123-T1 DC001-01 MA132WK- 1SS184 DC001-03 MA133 1SS226 DC001-01 MA133-TX 1SS300-TE85L DC001-02 MA141WK 1SS302 DC001-03 MA3J142E0 1SS302-TE85L DC001-01 MA3J14300 1SS351-TB DC001-01 MA795-TX 1SS355TE-17 DC008-02 RB051L-40 1SS376TE-17 DC008-02 RB411D-RE DAN202U DC001-03 RB411D-RE DAN202UT106 DC001-03 RB11D-RE DAN222-TL DC001-03 RD11M-B1 DAP222-TL DC001-03 RD11M-TE DAP202UT106 DC001-02 RD2.4M-T DAP222-TL DC001-02 RD2.4M-T DAP222-TL DC001-02 RD2.4M-T DAP222-TL DC001-02 RD4.3U-T EA60QC06-F DC002-03 RD5.6M-B1 EA60QC06-F DC002-03 RD5.6M-B1 EA60QC06-F DC001-03 RD6.8M-T1 HSM88WK DC001-03 RD	DIODE	Page or ID No.	DIODE
1SS226	1SS123-T1	DC001-01	MA132WK-7
1SS300-TE85L DC001-02 MA141WK 1SS301-TE85L DC001-03 MA3J142E0 1SS302 DC001-01 MA3J14300 1SS302-TE85L DC001-01 MA795-TX 1SS351-TB DC001-01 MA795-TX 1SS376TE-17 DC008-02 RB051L-40 1SS376TE-17 DC008-02 RB051L-40 RB411D RB411D RB411D DAN202U DC001-03 RB411D-TI DAN222-TL DC001-03 RB11M-TI DAP202U DC001-03 RD11M-TIE DAP202U-T106 DC001-02 RD2-UH-T DAP202U-T106 DC001-02 RD2-UH-T DAP222 DC001-02 RD2-M-TI DAP222-TL DC001-02 RD4-M-TI DAP222-TL DC001-02 RD5-6M-TI DAP222-TL DC001-02 RD5-6M-TI RB4-T1H-T RD5-6M-TI RD5-6M-TI HSM8WK DC001-03 RD5-6M-TI HSM88WK DC001-03 RD6-8M-TI HSM88WK-TL DC001-13 R	1SS184	DC001-03	MA133
1SS301-TE85L DC001-03 MA3J142E0 1SS302 DC001-01 MA3J14300 1SS305-TE85L DC001-01 MA795-TX 1SS351-TB DC001-01 RB051L-40 1SS376TE-17 DC008-02 RB051L-40 1SS376TE-17 DC008-02 RB051L-40 DAN202U DC001-03 RB411D (IR DAN202UT106 DC001-03 RB411D-T1 DAN222 DC001-03 RB11M-B1 DAN222-TL DC001-03 RD11M-B1 DAP202U DC001-03 RD11M-T1E DAP202UT106 DC001-02 RD2.0UH-T DAP222-TL DC001-02 RD2.4M-B DAP222-TL DC001-02 RD4.3UH-T DAP222-TL DC001-02 RD4.3UH-T EA60QC06-F DC002-03 RD5.6M-B1 EA60QC06-FE16F2 DC002-03 RD5.6M-B1 ERC04-06SU2 DA004-01 RD5.6M-T1 HSM8WK DC001-03 RD6.8M-T1 HSM88WK-TL DC001-03 RD6.8M-T1 RD8.2M-B1 RD9.1UM-	1SS226	DC001-01	MA133-TX
DC001-01	1SS300-TE85L	DC001-02	MA141WK.
1SS302-TE85L DC001-01 MA795-TX 1SS351-TB DC001-01 1SS355TE-17 DC008-02 RB051L-40 1SS376TE-17 DC008-02 RB051L-40 RB411D RB411D DAN202U DC001-03 RB411D, III RB411D - III DAN202UT106 DC001-03 RB411D-TI RB411D-TI DAN222-TL DC001-03 RD11M-TI RD11M-TI DAP202U DC001-02 RD2.4M-B RD2.4M-B DAP202U DC001-02 RD2.4M-B RD2.4M-B DAP222 DC001-02 RD2.4M-TI RD4.7UH-T DAP222-TL DC001-02 RD4.7UH-T RD4.7UH-T EA60QC06-F DC002-03 RD5.6M-B1 EA60QC06-TE16F2 DC002-03 RD5.6M-B1 ERC04-06SU2 DA004-01 RD5.6M-TI RD5.6M-TI RD5.6M-TI HSM88WK DC001-03 RD6.8M-TI RD8.2M-TI KV1470 DC001-03 RD6.8M-TI RD8.2M-TI KV1470(5MA) DC001-13 RD9.1UM-T KV1470(5MA) DC001-13 R	1SS301-TE85L	DC001-03	MA3J142E0
1SS351-TB DC001-01 1SS355TE-17 DC008-02 RB051L-40 1SS376TE-17 DC008-02 RB051L-40 RB411D RB411D RB411D DAN202U DC001-03 RB411D-II DAN222 DC001-03 RB411D-TI DAN222-TL DC001-03 RD11M-TI DAP202U DC001-02 RD2.0UH-T DAP202UT106 DC001-02 RD2.4M-B DAP222-TL DC001-02 RD2.4M-TI DAP222-TL DC001-02 RD4.3UH-T RB4-7UH-T RD4.7UH-T RD4.7UH-T RA60QC06-F DC002-03 RD5.6M-B1 ERC04-06SU2 DA004-01 RD5.6M-TI HSM88WK DC001-03 RD6.8M-TI HSM88WK-TL DC001-03 RD6.8M-TI HV1470 DC001-13 RD9.1UM-T KV1470 DC001-13 RD9.1UM-T KV1470TL00 DC001-13 RD9.1UM-T SB007-03CI SB007-03CI MA121 DC005-01 SB01-05CP MA132WA	1SS302	DC001-01	MA3J14300
1SS355TE-17 DC008-02 RB051L-40 1SS376TE-17 DC008-02 RB051L-40 RB411D RB411D RB411D DAN202U DC001-03 RB411D-T1 DAN222 DC001-03 RD11M-B1 DAN222-TL DC001-03 RD11M-T1E DAP202U DC001-02 RD2.0UH-T DAP202UT106 DC001-02 RD2.4M-B DAP222 DC001-02 RD2.4M-T1 DAP222-TL DC001-02 RD4.3UH-T RD4.7UH-T RD4.7UH-T RD4.7UH-T RA60QC06-F DC002-03 RD5.6M-B1 ERC04-06SU2 DA004-01 RD5.6M-B1 ERC04-06SU2 DA004-01 RD5.6M-T1I HSM88WK DC001-03 RD6.8M-T1I HSM88WK-TL DC001-03 RD6.8M-T1I KV1470 DC001-13 RD9.1UM-T KV1470KMA) DC001-13 RD9.1UM-T KV1470TL00 DC001-13 RD9.1UM-T KV1470TL00 SB007-03Ci MA121-TW DC005-01 SB01-05CP <td>1SS302-TE85L</td> <td> DC001-01</td> <td>MA795-TX.</td>	1SS302-TE85L	DC001-01	MA795-TX.
1SS376TE-17 DC008-02 RB051L-401 DAN202U DC001-03 RB411D DAN202UT106 DC001-03 RB411D-T1 DAN222 DC001-03 RD11M-B1 DAN222-TL DC001-03 RD11M-T1E DAP202U DC001-02 RD2.0UH-T DAP202UT106 DC001-02 RD2.4M-B DAP222 DC001-02 RD2.4M-T1 DAP222-TL DC001-02 RD4.3UH-T RD4.7UH-T RD4.7UH-T RD4.7UH-T EA60QC06-F DC002-03 RD5.6M-B1 ERC04-06SU2 DA004-01 RD5.6M-T1I HSM88WK DC001-03 RD6.8M-T1I HSM88WK-TL DC001-03 RD6.8M-T1I KV1470 DC001-03 RD6.8M-T1I KV1470(5MA) DC001-13 RD9.1UM-T KV1470TL00 DC001-13 RD9.1UM-T KV1470TL00 DC005-01 SB007-03Ci MA121-TW DC005-01 SB01-05CP MA132WA DC001-02 SB01-05CP	1SS351-TB	DC001-01	
DAN202U DC001-03 RB411D DAN202UT106 DC001-03 RB411D-T1 DAN222 DC001-03 RD11M-B1 DAN222-TL DC001-03 RD11M-T1E DAP202U DC001-02 RD2.0UH-T DAP202UT106 DC001-02 RD2.4M-B DAP222 DC001-02 RD2.4M-T1 DAP222-TL DC001-02 RD4.3UH-T RD4.7UH-T RD4.7UH-T EA60QC06-F DC002-03 RD5.6M-B1 EA60QC06-TE16F2 DC002-03 RD5.6M-B1 ERC04-06SU2 DA004-01 RD5.6M-T1 HSM88WK DC001-03 RD6.8M-T1 HSM88WK-TL DC001-03 RD6.8M-T1 KV1470 DC001-13 RD8.2M-T1 KV1470(5MA) DC001-13 RD9.1UM-T KV1470TL00 DC001-13 RD9.1UM-T SB007-03CI SB007-03CI MA121_TW DC005-01 SB01-05CP MA132WA DC001-02 SB01-05CP	1SS355TE-17	DC008-02	RB051L-40
DAN202U DC001-03 RB411D(RE DAN202UT106 DC001-03 RB411D-T1 DAN222 DC001-03 RD11M-B1 DAN222-TL DC001-03 RD11M-T1E DAP202U DC001-02 RD2.0UH-T DAP202UT106 DC001-02 RD2.4M-B DAP222 DC001-02 RD2.4M-T1 DAP222-TL DC001-02 RD4.3UH-T RD4.7UH-T RD4.7UH-T EA60QC06-F DC002-03 RD5.6M-B1 EA60QC06-TE16F2 DC002-03 RD5.6M-T1 HSM88WK DC001-03 RD6.8M-T1 HSM88WK-TL DC001-03 RD6.8M-T1 HSM88WK-TL DC001-03 RD6.8M-T1 KV1470 DC001-13 RD8.2M-T1 KV1470(5MA) DC001-13 RD9.1UM-T KV1470TL00 DC001-13 RD9.1UM-T KV1470TL00 DC005-01 SB007-03CI MA121-TW DC005-01 SB01-05CP MA132WA DC001-02 SB01-05CP	1SS376TE-17	DC008-02	RB051L-407
DAN202UT106 DC001-03 RB411D-T1: DAN222 DC001-03 RD11M-B1 DAN222-TL DC001-03 RD11M-T1E DAP202U DC001-02 RD2.0UH-T DAP202UT106 DC001-02 RD2.4M-B DAP222-TL DC001-02 RD4.3UH-T RD4.7UH-T RD4.7UH-T RD4.7UH-T EA60QC06-F DC002-03 RD5.6M-B2 ERC04-06SU2 DA004-01 RD5.6M-T1I HSM88WK DC001-03 RD6.8M-T1I HSM88WK-TL DC001-03 RD6.8M-T1I KV1470 DC001-13 RD9.1UM-T KV1470(5MA) DC001-13 RD9.1UM-T KV1470TL00 DC001-13 SB007-03CI MA121 DC005-01 SB007-03CI MA121-TW DC005-01 SB01-05CP MA132WA DC001-02 SB01-05CP MA132WA-TX DC001-02 SB01-05CP			RB411D
DAN222 DC001-03 RD11M-B1 DAN222-TL DC001-02 RD2.0UH-T DAP202U DC001-02 RD2.0UH-T DAP202UT106 DC001-02 RD2.4M-B DAP222 DC001-02 RD2.4M-TII DAP222-TL DC001-02 RD4.3UH-T RD4.7UH-T RD4.7UH-T RD4.7UH-T EA60QC06-F DC002-03 RD5.6M-B2 ERC04-06SU2 DA004-01 RD5.6M-TII HSM88WK DC001-03 RD6.8M-TII HSM88WK-TL DC001-03 RD6.8M-TII KV1470 DC001-13 RD9.1UM-T KV1470(5MA) DC001-13 RD9.1UM-T KV1470TL00 DC001-13 SB007-03CI MA121 DC005-01 SB007-03CI MA121-TW DC005-01 SB01-05CP MA132WA DC001-02 SB01-05CP MA132WA-TX DC001-02 SB01-05CP	DAN202U	DC001-03	RB411D(RE
DAN222-TL DC001-03 RD11M-T1E DAP202U DC001-02 RD2.0UH-T DAP202UT106 DC001-02 RD2.4M-B DAP222 DC001-02 RD2.4M-T1I DAP222-TL DC001-02 RD4.3UH-T RD4.7UH-T RD4.7UH-T EA60QC06-F DC002-03 RD5.6M-B1 ERC04-06SU2 DA004-01 RD5.6M-T1I HSM88WK DC001-03 RD6.8M-T1I HSM88WK-TL DC001-03 RD6.8M-T1I KV1470 DC001-13 RD8.2M-B1 KV1470(5MA) DC001-13 RD9.1UM-T KV1470TL00 DC001-13 SB007-03CI MA121 DC005-01 SB007-03CI MA121-TW DC005-01 SB01-05CP MA132WA DC001-02 SB01-05CP MA132WA-TX DC001-02 SB01-05CP	DAN202UT106	DC001-03	RB411D-T1
DAP202U DC001-02 RD2.0UH-T DAP202UT106 DC001-02 RD2.4M-B DAP222 DC001-02 RD2.4M-TI DAP222-TL DC001-02 RD4.3UH-T RD4.7UH-T RD4.7UH-T RD5.6M-B1 EA60QC06-F DC002-03 RD5.6M-B2 ERC04-06SU2 DA004-01 RD5.6M-TI HSM88WK DC001-03 RD6.8M-TI HSM88WK-TL DC001-03 RD6.8M-TI KV1470 DC001-13 RD8.2M-B1 KV1470(5MA) DC001-13 RD9.1UM-T KV1470TL00 DC001-13 SB007-03CI MA121 DC005-01 SB007-03CI MA121-TW DC005-01 SB01-05CP MA132WA DC001-02 SB01-05CP MA132WA-TX DC001-02 SB01-05CP	DAN222	DC001-03	RD11M-B1
DAP202UT106 DC001-02 RD2.4M-B DAP222 DC001-02 RD2.4M-TI DAP222-TL DC001-02 RD4.3UH-T RD4.7UH-T RD4.7UH-T EA60QC06-F DC002-03 RD5.6M-B1 ERC04-06SU2 DA004-01 RD5.6M-TI HSM88WK DC001-03 RD6.8M-TI HSM88WK-TL DC001-03 RD6.8M-TI KV1470 DC001-13 RD8.2M-B1 KV1470(5MA) DC001-13 RD9.1UM-T KV1470TL00 DC001-13 SB007-03CI MA121 DC005-01 SB007-03CI MA121-TW DC005-01 SB01-05CP MA132WA DC001-02 SB01-05CP MA132WA-TX DC001-02 SB01-05CP	DAN222-TL	DC001-03	RD11M-T1E
DAP222 DC001-02 RD2.4M-T1I DAP222-TL DC001-02 RD4.3UH-T RD4.7UH-T RD4.7UH-T EA60QC06-F DC002-03 RD5.6M-B1 EA60QC06-TE16F2 DA004-01 RD5.6M-T1I HSM88WK DC001-03 RD6.8M-T1I HSM88WK-TL DC001-03 RD6.8M-T1I KV1470 DC001-13 RD8.2M-B1 KV1470(5MA) DC001-13 RD9.1UM-T KV1470TL00 DC001-13 SB007-03CI MA121 DC005-01 SB007-03CI MA121-TW DC005-01 SB01-05CP MA132WA DC001-02 SB01-05CP MA132WA-TX DC001-02 SB01-05CP	DAP202U	DC001-02	RD2.0UH-T
DAP222-TL DC001-02 RD4.3UH-T EA60QC06-F DC002-03 RD5.6M-B1 EA60QC06-TE16F2 DC002-03 RD5.6M-B2 ERC04-06SU2 DA004-01 RD5.6M-T1I HSM88WK DC001-03 RD6.8M-T1I HSM88WK-TL DC001-03 RD6.8M-T1I RD8.2M-B1 RD8.2M-B1 KV1470 DC001-13 RD9.1UM-T KV1470TL00 DC001-13 SB007-03CI MA121 DC005-01 SB007-03CI MA121-TW DC005-01 SB01-05CP MA132WA DC001-02 SB01-05CP MA132WA-TX DC001-02 SB01-05CP	DAP202UT106	DC001-02	RD2.4M-B
RD4.7UH-T EA60QC06-F	DAP222	DC001-02	RD2.4M-T1I
EA60QC06-F DC002-03 RD5.6M-B1 EA60QC06-TE16F2 DC002-03 RD5.6M-B2 ERC04-06SU2 DA004-01 RD5.6M-T11 HSM88WK DC001-03 RD6.8M-T11 HSM88WK-TL DC001-03 RD6.8M-T11 RD8.2M-B1 RV1470 DC001-13 RD8.2M-T11 KV1470(5MA) DC001-13 RD9.1UM-T KV1470TL00 DC001-13 SB007-03CI MA121 DC005-01 SB007-03CI MA121-TW DC005-01 SB01-05CP MA132WA DC001-02 SB01-05CP MA132WA-TX DC001-02 SB01-05CP	DAP222-TL	DC001-02	RD4.3UH-T
EA60QC06-TE16F2 DC002-03 RD5.6M-B2 ERC04-06SU2 DA004-01 RD5.6M-T11 HSM88WK DC001-03 RD6.8M-T11 HSM88WK-TL DC001-03 RD6.8M-T11 RD8.2M-B1 RD8.2M-B1 KV1470 DC001-13 RD9.1UM-T KV1470F05MA) DC001-13 RD9.1UM-T KV1470TL00 DC001-13 SB007-03CI MA121 DC005-01 SB007-03CI MA121-TW DC005-01 SB01-05CP MA132WA DC001-02 SB01-05CP MA132WA-TX DC001-02 SB01-05CP			RD4.7UH-T
ERC04-06SU2 DA004-01 RD5.6M-T1I HSM88WK DC001-03 RD6.8M-T1I HSM88WK-TL DC001-03 RD6.8M-T1I RD8.2M-B1 RD8.2M-B1 KV1470 DC001-13 RD8.2M-T1I KV1470(5MA) DC001-13 RD9.1UM-T KV1470TL00 DC001-13 SB007-03CI MA121 DC005-01 SB007-03CI MA121-TW DC005-01 SB01-05CP MA132WA DC001-02 SB01-05CP MA132WA-TX DC001-02 SB01-05CP	EA60QC06-F	DC002-03	RD5.6M-B1
RD5.6M-T1 HSM88WK	EA60QC06-TE16F2	DC002-03	RD5.6M-B2
HSM88WK DC001-03 RD6.8M-T18 HSM88WK-TL DC001-03 RD6.8M-T18 RD8.2M-B1 RD8.2M-B1 RD8.2M-T18 KV1470 DC001-13 RD8.2M-T18 KV1470(5MA) DC001-13 RD9.1UM-T KV1470TL00 DC001-13 SB007-03Ci MA121 DC005-01 SB007-03Ci MA121-TW DC005-01 SB01-05CP MA132WA DC001-02 SB01-05CP MA132WA-TX DC001-02 SB01-05CP	ERC04-06SU2	DA004-01	RD5.6M-T11
HSM88WK-TL DC001-03 RD6.8M-T11 RD8.2M-B1 KV1470 DC001-13 RD8.2M-T11 KV1470(5MA) DC001-13 RD9.1UM-T KV1470TL00 DC001-13 SB007-03Ci MA121 DC005-01 SB007-03Ci MA121-TW DC005-01 SB01-05CP MA132WA DC001-02 SB01-05CP MA132WA-TX DC001-02 SB01-05CP			RD5.6M-T11
RD8.2M-B1 RD8.2M-B1 RD8.2M-T1 RD8.2M-T1 RD8.2M-T1 RD8.2M-T1 RD9.1UM-T RD9.1UM-T	HSM88WK	DC001-03	RD6.8M-T18
KV1470 DC001-13 RD8.2M-T1I KV1470(5MA) DC001-13 RD9.1UM-T KV1470TL00 DC001-13 SB007-03CI MA121 DC005-01 SB007-03CI MA121-TW DC005-01 SB01-05CP MA132WA DC001-02 SB01-05CP MA132WA-TX DC001-02 SB01-05CP	HSM88WK-TL	DC001-03	RD6.8M-T1
KV1470(5MA) DC001-13 RD9.1UM-T KV1470TL00 DC001-13 SB007-03CI MA121 DC005-01 SB007-03CI MA121-TW DC005-01 SB01-05CP MA132WA DC001-02 SB01-05CP MA132WA-TX DC001-02 SB01-05CP			RD8.2M-B1
KV1470TL00 DC001-13 SB007-03CI MA121 DC005-01 MA121-TW DC005-01 MA132WA DC001-02 MA132WA-TX DC001-02 SB01-05CP SB01-05CP SB01-05CP SB01-05CP			RD8.2M-T1
MA121 DC005-01 SB007-03CI MA121-TW DC005-01 SB01-05CP MA132WA DC001-02 SB01-05CP MA132WA-TX DC001-02 SB01-05CP	KV1470(5MA)	DC001-13	RD9.1UM-T
MA121 DC005-01 SB007-03CI MA121-TW DC005-01 SB01-05CP MA132WA DC001-02 SB01-05CP MA132WA-TX DC001-02 SB01-05CP	KV1470TL00	DC001-13	
MA121-TW			SB007-03C
MA132WA	MA121	DC005-01	SB007-03C
MA132WA-TX	MA121-TW	DC005-01	SB01-05CP
WI (1021)			
MA132WK DC001-03 SB05-05CP	MA132WA-TX	DC001-02	SB01-05CP
	MA132WK	DC001-03	SB05-05CP

DIODE	Page or ID No.
MA132WK-TX	DC001-03
MA133	DC001-01
MA133-TX	DC001-01
MA141WK	DC001-03
MA3J142E0LSO	DC001-03
MA3J14300LSO	DC001-01
MA795-TX	DC001-06
RB051L-40	
RB051L-40TE25	DC007-01
RB411D	
RB411D(RECTI)	
RB411D-T146	
RD11M-B1	DC001-04
RD11M-T1B1	
RD2.0UH-T1	DC008-04
RD2.4M-B	
RD2.4M-T1B	
RD4.3UH-T1	
RD4.7UH-T1	
RD5.6M-B1	
RD5.6M-B2	
RD5.6M-T1B	
RD5.6M-T1B1	
RD6.8M-T1B	
RD6.8M-T1B(5MA)	
RD8.2M-B1	
RD8.2M-T1B1	
RD9.1UM-T1B2	DC008-04
SB007-03CP	
SB007-03CP-TB	
SB01-05CP	
SB01-05CP(RECTI)	
SB01-05CP-TB	
SB05-05CP(RECTI)	DC001-06

DIODE	Page or ID No.	TRANSISTOR	Page or ID No.
SB05-05CP-TB	DC001-06	2SC2412K-T-146-QR	TC001-02
SB05W05C		2SC2713-G	TC001-02
SB05W05C-TB		2SC2713G-TE85L	TC001-02
SB10-05PCP		2SC2873Y-TE12L	TC002-02
SB10-05PCP-TD		2SC2873Y-TE12R	TC002-02
3B10-03F0F-1D		2SC4081T106R	
U05G	DA004-01	2SC4176-B34	
UDZS-TE17-5.6B		2SC4176-T1B34	
UDZS-1E17-5.6B		2SC4177	
UDZSTE-1/5.6B	DC008-04	2SC4177	
		2SC4177-T1L5L6	
		2SC4178	
		2SC4178-F13	
LED	Page or ID No.	2SC4178-T1F13	
		2SC4207-YGRTE85L	
CL-150G-CD		2SC4213-AB-TE85L	
CL-150G-CD-T	LC001-01	2SC4213-B	TC001-02
CL-150SD-CD	LC001-01	2SC4213B-TE85L	TC001-02
CL-150SD-CD-T		2SD1623-S	TC002-02
CL-150Y-CD	LC001-01	2SD2216J-R(TX).SO	TC001-02
CL-150Y-CD-T		2SD596-DV5	
CL-1001-OD-1		2SD596-T1DV4	
EBR3368S	1 B010-02	2SD596-T1DV5	
EBH33085	LI 1010-02	2SD596DV345	
GL3UR8	I P000 01	2SJ187	•
		2SJ187-TD	
GL4600S	LA002-02		
		2SK711-BL	
		2SK711-BL(TE85L)	
		2SK853-K5	
		2SK853-T1K5	
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2SA1611T1-M5M6		IMB2	TC005-07
		IMB2-T110	
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2SB1115A-YQ		IMT1US	
2SB1132-T101-QR			
2SB1203S-FA		IMT1US-T110	
2SB1203S-TL		IMX1	
2SB624-BV345		IMX1T110	TC005-01
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2SB624-T1BV4		PT483F1	
2SB624-T1BV5	TC001-01	PT483F1S	TR037-01
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UMC3TL	2-6		CXA1392F
UMG2	TC008-09		CXA1760C
UMG2-TR	TC008-09		CXA1761F
UMG8-TL			CXA1762C
UMG8NTR			CXA1793N
UMH11			CX22017
UMH11-TN			CXA8044C
UMH11NTN		•	CXD1095AF
UMH4-TN			CXD1095AP
JMT1			CXD1171N
JMT1-TN			
JWH 1-1N	10006-10		CXD1216N
			CXD1216N
XN4312			CXD1217C
KN4312-TW			CXD1217C
(N4601			CXD1265F
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KN6401	TC006-01	CXD1267AN-T4	CXD1267N
KN6401-TW	TC006-01		CXD2183F
KN6435	TC006-01	CXD2187AR	CXD2187AF
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(N6534	TC006-02	CXD2191R-T6	CXD2191F
KN6534-TW	TC006-02		CXD2194AR-TEE
(P4601-TXE	TC006-08	CXD2194AR-TEB	CXD2194AR-TEE
KP6435-TX	TC006-14		CXD23020
XP6501-(TX).SO			CXD2307F
KP6501-TXE			CXD2310F
(P6534-TX			CXD2310F
			CXD2705AC
			CXD2913AC
			CXD3101F
10	Page or ID No.		CXD605-106C
C	Page of ID No.		CXD606-101F
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			CXD8525N
AD828AR			CXD8525N
AD828AR-REEL			CXD8608F
4K6420AF-E2		CXD8627BR	CXD8627F
AK6440AF-E2	AK6440HF	CXD8628BR	CXD8628F
AK6440AM(E2)	AK6440AM-E2		CXD8630F
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CAT24WC02J-TE13	2-6	HD151015T	HD1510157
CAT24WC02JI-TE13		HD151015TEL	
CAT24WC08J-TE13		HD6437034AD49F	
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LC75821W-DS	LC75821W	S-80741AL-A5-S	
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LM35DM	LM35DM	S-80745AN-D9-S	
LM35DMX	LM35DM	S-80750AN-JE-T1	
LM4040AIM3-2.5	LM4040BIM3	S-80840ANUP-ED4-T2	S-8054HN-CB
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LT1254CS-E2	LT1254CS	SM5872AS-ET	SM5872AS-ET
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MAX202CSE	MAX202CSE	SN74HC00APWR	TC74HC00P
MAX202CSE-T	MAX202CSE	SN74HC04APW-E20	TC74HC04P
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TC7S04FU-TE85R		UPC324G2	
TC7S08FU(TE85R)		UPC324G2-E2	
TC7S08FU-TE85R		UPC358G2-E2	
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TC7W04FU(TE12R)	TC7W04F		
TC7W08FU	TC7W08F	M-30	MA007-02
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TRANSISTOR, IC

TRANSISTOR

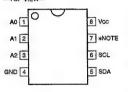
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UMC3NTR (R1=10K,R2=10K R3=10K,R4=10K) UMC3TL (R1=47K,R2=47K,R3=4.7K,R4=10K)

IC

CAT24WC02JI-TE13 (CATALYST) CAT24WC02J-TE13 (CATALYST) CAT24WC08J-TE13 (CATALYST) X24C08SC7000 (XICOR)

SERIAL EEPROM --TOP VIEW--



: ADDRESS : SERIAL CLOCK : WRITE CONTROL : WRITE PROTECT

INPUT/OUTPUT SDA : SERIAL DATA

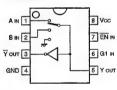
OTHERS

NC : NO CONNECTION
TEST : TEST PIN

*NOTE:			
TYPE	MEMORY	PIN 7	
BR24C02F	2 K	TEST	
X24C02	2 K	WG	
S-24C02	21	WG	
CAT24WC02	2 K	WP	
X24C04	4 K	TEST	
X24C08	8 K	TEST	
CAT24WC08	8 K	WP	
CAT24WC16	16 K	WP	
BR24E16FV	IDIN	W	
NM24C16	16 K	NC	
CAT24WC64	64 K	WP	
24LC128T	128 K	WP	

TC7WH157FU(TE12R) (TOSHIBA)

2-CHANNEL MULTIPLEXER
-TOP VIEW-



	INP	UTS		OUT	PUTS
ĒΝ	G1	Α	В	Y	Ÿ
1	х	×	×	0	1
0	0	0	×	0	1
0	0	1	×	1_	0
0	1	×	0	0	1
0 1 × 1 1 0					
	OW LE	VEL			

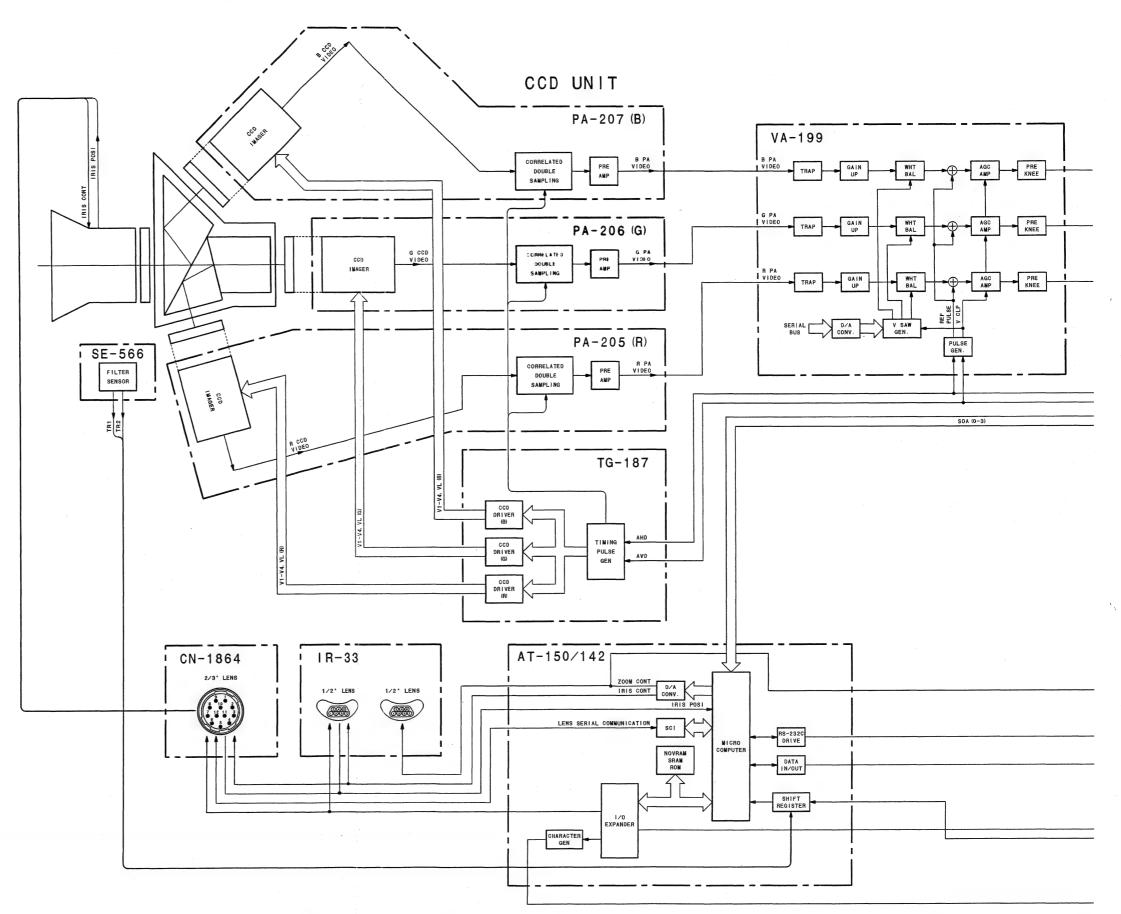
^{1 :} HIGH LEVEL x : DON'T CARE

Section 3 Block Diagrams

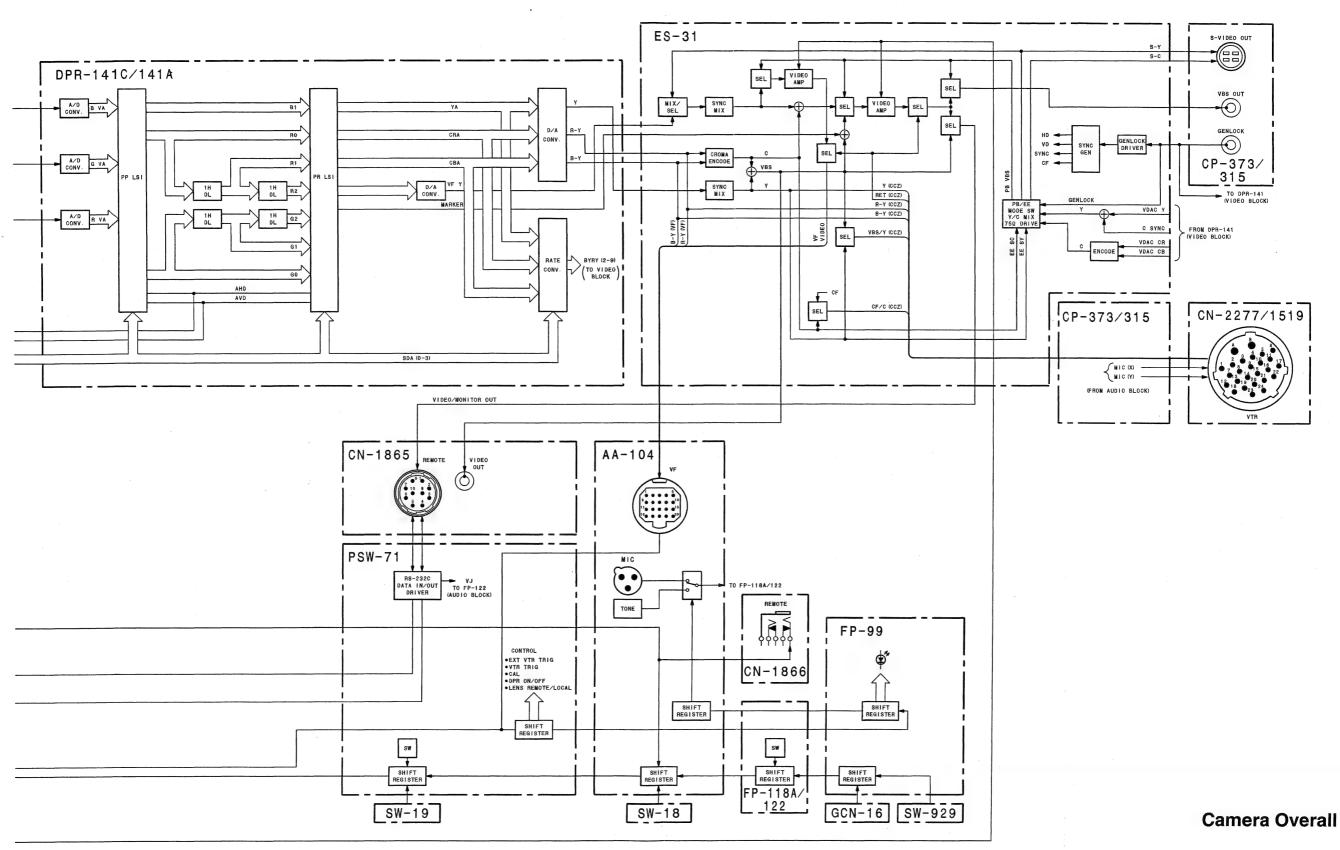
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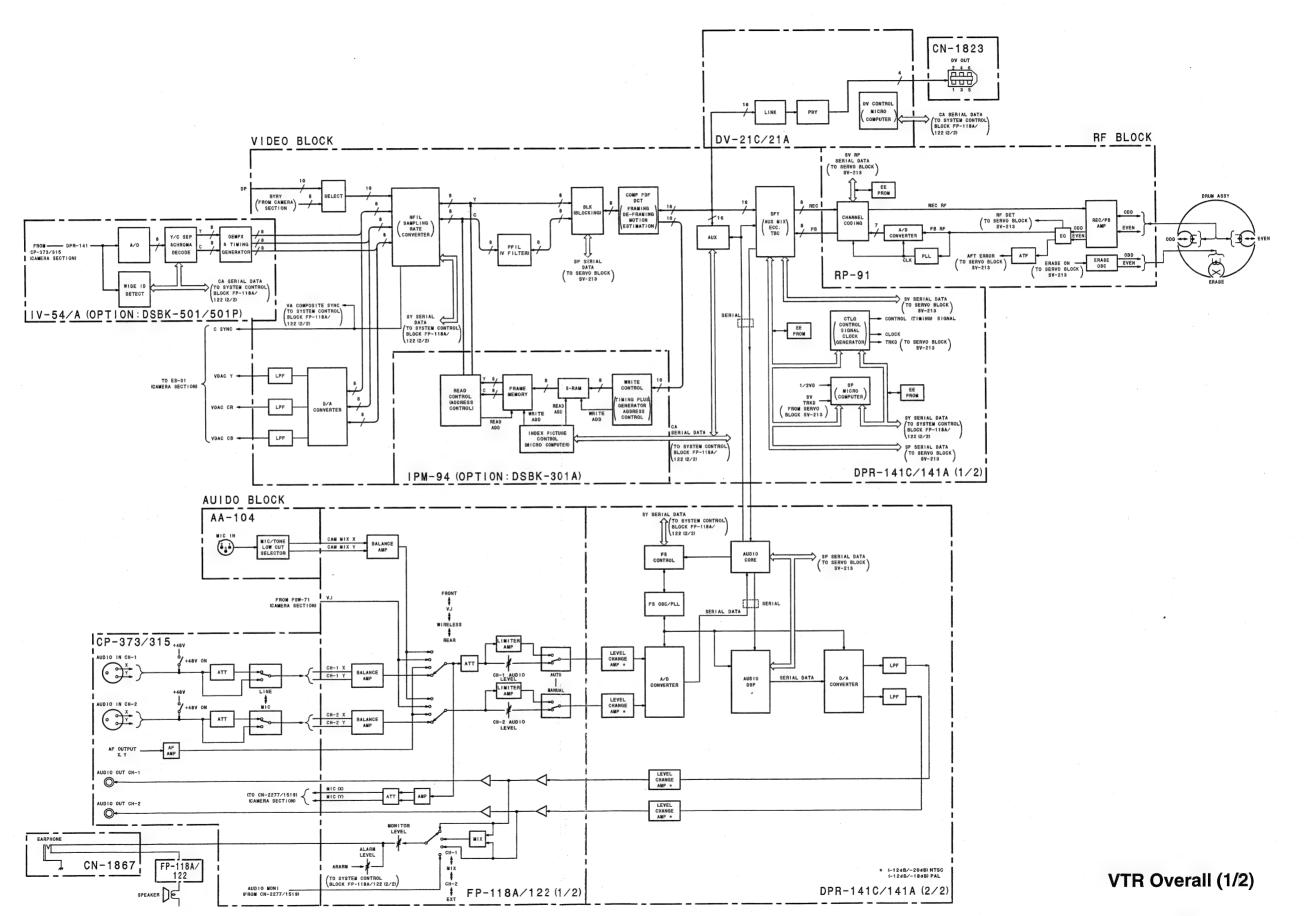
Camera Overall 3-2 Servo 3-21 System Control 3-18 VTR Overall 3-4 AA-104 3-17 AT-142 3-15 DSR-300A/300AP AT-150 3-14 DSR-390/390P/370/370P CC-68 3-21 CN-1867 3-17 CN-2277/1519 3-13 CP-373/315 3-8 DPR-141C/141A 3-8 DU-36 3-23 DV-21C/21A 3-24 ES-31 3-8 FP-118A/122 3-16 FP-99 3-19 HN-227 3-21 KY-405 3-18 LE-221 3-17 MB-833 3-23 MT-114 3-21 RP-91 3-20 SE-295 3-21 SE-296 3-21 SE-266 3-14 SV-213 3-16 SW-929 3-19	System/Board	Page	Remarks
Servo 3-21 System Control 3-18 VTR Overall 3-4 AA-104 3-17 AT-142 3-15 DSR-300A/300AP AT-150 3-14 DSR-390/390P/370/370P CC-68 3-21 CN-1867 CN-1867 3-17 CN-277/1519 CP-373/315 3-8 DPR-141C/141A DPR-141C/141A 3-8 DU-36 DV-21C/21A 3-24 ES-31 SS-31 3-8 FP-118A/122 FP-99 3-19 HN-227 SF-99 3-19 HN-227 KY-405 3-18 LE-221 MB-833 3-23 MT-114 RP-91 3-20 SE-295 SE-295 3-21 SE-295 SE-296 3-14 SV-213 3-21 SW-19 3-19 SU-19 SU-19 SW-929 3-19 SU-19 SU-19	Audio	3-16	
System Control 3-18 VTR Overall 3-4 AA-104 3-17 AT-142 3-15 DSR-300A/300AP AT-150 3-14 DSR-390/390P/370/370P CC-68 3-21 CN-1867 3-17 CN-2277/1519 3-13 CP-373/315 3-8 DPR-141C/141A 3-8 DV-216/21A 3-23 ES-31 3-8 FP-118A/122 3-16 FP-99 3-19 HN-227 3-21 KY-405 3-18 LE-221 3-17 MB-833 3-23 MT-114 3-21 RP-91 3-20 SE-295 3-21 SE-296 3-21 SE-297 3-21 SE-666 3-14 SW-19 3-19	Camera Overall	3-2	
VTR Overall 3-4 AA-104 3-17 AT-142 3-15 DSR-300A/300AP AT-150 3-14 DSR-390/390P/370/370P CC-68 3-21 CN-1867 3-17 CN-2277/1519 3-13 CP-373/315 3-8 DPR-141C/141A 3-8 DU-36 3-23 DV-21C/21A 3-24 ES-31 3-8 FP-118A/122 3-16 FP-99 3-19 HN-227 3-21 KY-405 3-18 LE-221 3-17 MB-833 3-23 MT-114 3-21 RP-91 3-20 SE-295 3-21 SE-296 3-14 SV-213 3-21 SW-19 3-16 SW-929 3-19 SW-19 3-16 SW-929 3-19	Servo	3-21	
AA-104 3-17 AT-142 3-15 DSR-300A/300AP AT-150 3-14 DSR-390/390P/370/370P CC-68 3-21 CN-1867 3-17 CN-2277/1519 3-13 CP-373/315 3-8 DPR-141C/141A 3-8 DU-36 3-23 DV-21C/21A 3-24 ES-31 3-8 FP-118A/122 3-16 FP-99 3-19 HN-227 3-21 KY-405 3-18 LE-221 3-17 MB-833 3-23 MT-114 3-21 RP-91 3-20 SE-295 3-21 SE-297 3-21 SE-566 3-14 SV-213 3-16 SW-19 3-19 SW-19 3-16 SW-929 3-19	System Control	3-18	
AT-142 3-15 DSR-300A/300AP AT-150 3-14 DSR-390/390P/370/370P CC-68 3-21 CN-1867 3-17 CN-2277/1519 3-13 CP-373/315 3-8 DPR-141C/141A 3-8 DPR-141C/141A 3-24 ES-31 3-8 FP-118A/122 3-16 FP-99 3-19 HN-227 3-21 KY-405 3-18 LE-221 3-17 MB-833 3-23 MT-114 3-21 RP-91 3-20 SE-295 3-21 SE-297 3-21 SE-566 3-14 SV-213 3-16 SW-19 3-19 SW-19 3-16 SW-929 3-19	VTR Overall	3-4	
AT-150 3-14 DSR-390/390P/370/370P CC-68 3-21 CN-1867 3-17 CN-2277/1519 3-13 CP-373/315 3-8 DPR-141C/141A 3-8 DU-36 3-23 DV-21C/21A 3-24 ES-31 3-8 FP-118A/122 3-16 FP-99 3-19 HN-227 3-21 KY-405 3-18 LE-221 3-17 MB-833 3-23 MT-114 3-21 RP-91 3-20 SE-295 3-21 SE-297 3-21 SE-297 3-21 SW-19 3-16 SW-19 3-16 SW-929 3-19 SW-929 3-19	AA-104	3-17	
CC-68 3-21 CN-1867 3-17 CN-2277/1519 3-13 CP-373/315 3-8 DPR-141C/141A 3-8 DU-36 3-23 DV-21C/21A 3-24 ES-31 3-8 FP-118A/122 3-16 FP-99 3-19 HN-227 3-21 KY-405 3-18 LE-221 3-17 MB-833 3-23 MT-114 3-21 RP-91 3-20 SE-295 3-21 SE-296 3-14 SY-213 3-21 SW-19 3-16 SW-929 3-19 SH-929 3-19 SH-929 3-19	AT-142	3-15	DSR-300A/300AP
CN-1867 CN-2277/1519 3-13 CP-373/315 3-8 DPR-141C/141A 3-8 DU-36 3-23 DV-21C/21A 3-24 ES-31 3-8 FP-118A/122 3-16 FP-99 3-19 HN-227 3-21 KY-405 3-18 LE-221 3-17 MB-833 3-23 MT-114 3-21 RP-91 3-20 SE-295 3-21 SE-297 3-21 SE-566 3-14 SV-213 SW-19 3-16 SW-929 3-19	AT-150	3-14	DSR-390/390P/370/370P
CN-2277/1519 CP-373/315 3-8 DPR-141C/141A 3-8 DU-36 3-23 DV-21C/21A 3-24 ES-31 3-8 FP-118A/122 3-16 FP-99 3-19 HN-227 3-21 KY-405 3-18 LE-221 3-17 MB-833 3-23 MT-114 3-21 RP-91 3-20 SE-295 3-21 SE-297 3-21 SE-566 3-14 SV-213 SW-19 SW-929 3-19	CC-68	3-21	
CP-373/315 3-8 DPR-141C/141A 3-8 DU-36 3-23 DV-21C/21A 3-24 ES-31 3-8 FP-118A/122 3-16 FP-99 3-19 HN-227 3-21 KY-405 3-18 LE-221 3-17 MB-833 3-23 MT-114 3-21 RP-91 3-20 SE-295 3-21 SE-297 3-21 SE-566 3-14 SV-213 3-21 SW-19 3-16 SW-929 3-19	CN-1867	3-17	
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HN-227 3-21 KY-405 3-18 LE-221 3-17 MB-833 3-23 MT-114 3-21 RP-91 3-20 SE-295 3-21 SE-297 3-21 SE-566 3-14 SV-213 3-21 SW-19 3-16 SW-929 3-19	FP-118A/122	3-16	
KY-405 3-18 LE-221 3-17 MB-833 3-23 MT-114 3-21 RP-91 3-20 SE-295 3-21 SE-297 3-21 SE-566 3-14 SV-213 3-21 SW-19 3-16 SW-929 3-19	FP-99	3-19	
LE-221 3-17 MB-833 3-23 MT-114 3-21 RP-91 3-20 SE-295 3-21 SE-297 3-21 SE-566 3-14 SV-213 3-21 SW-19 3-16 SW-929 3-19	HN-227	3-21	
MB-833 3-23 MT-114 3-21 RP-91 3-20 SE-295 3-21 SE-297 3-21 SE-566 3-14 SV-213 3-21 SW-19 3-16 SW-929 3-19	KY-405	3-18	
MT-114 3-21 RP-91 3-20 SE-295 3-21 SE-297 3-21 SE-566 3-14 SV-213 3-21 SW-19 3-16 SW-929 3-19	LE-221	3-17	
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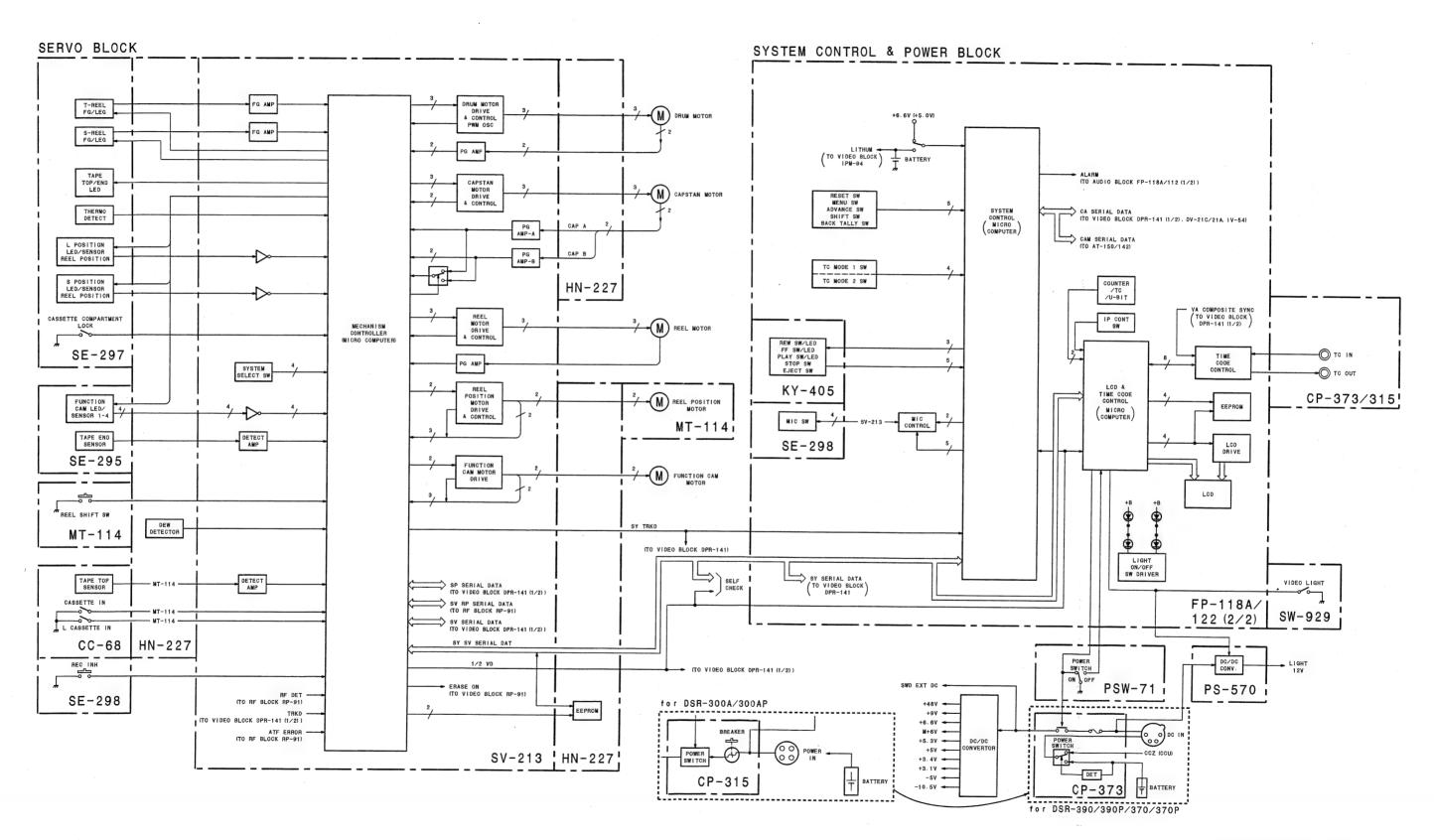


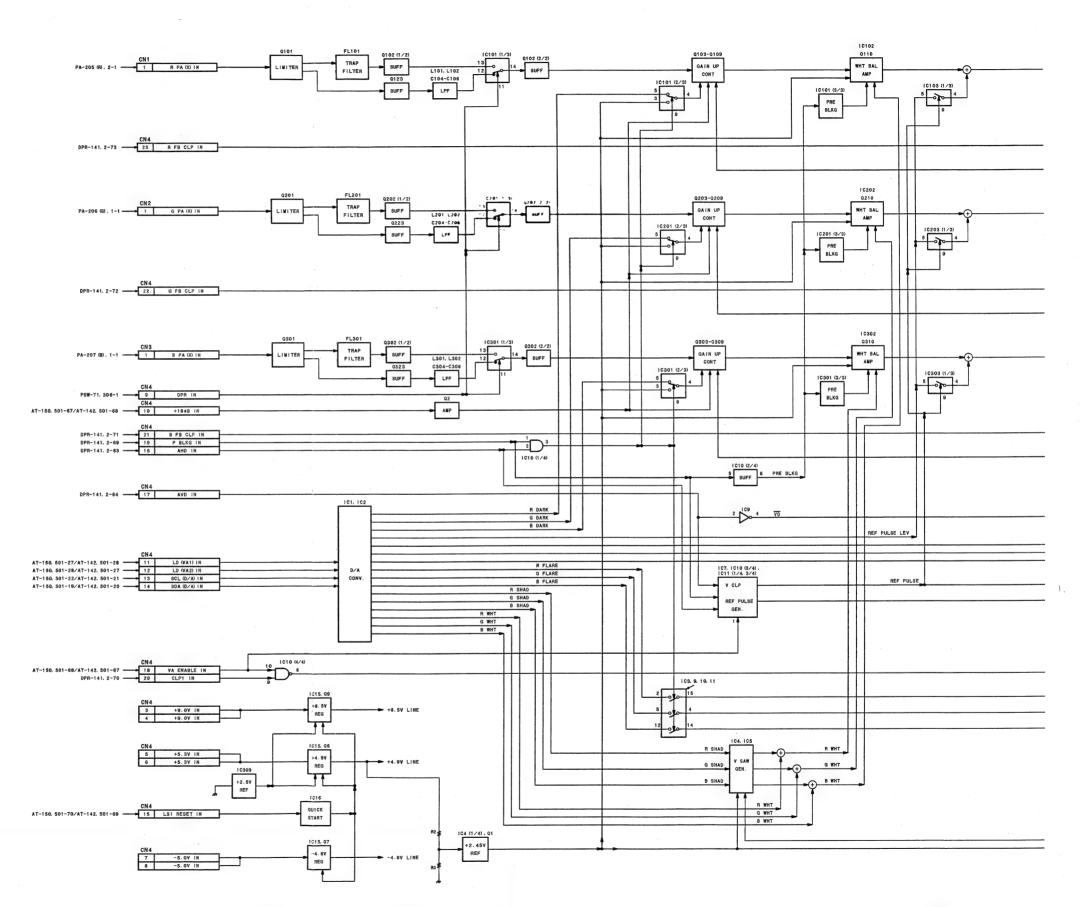
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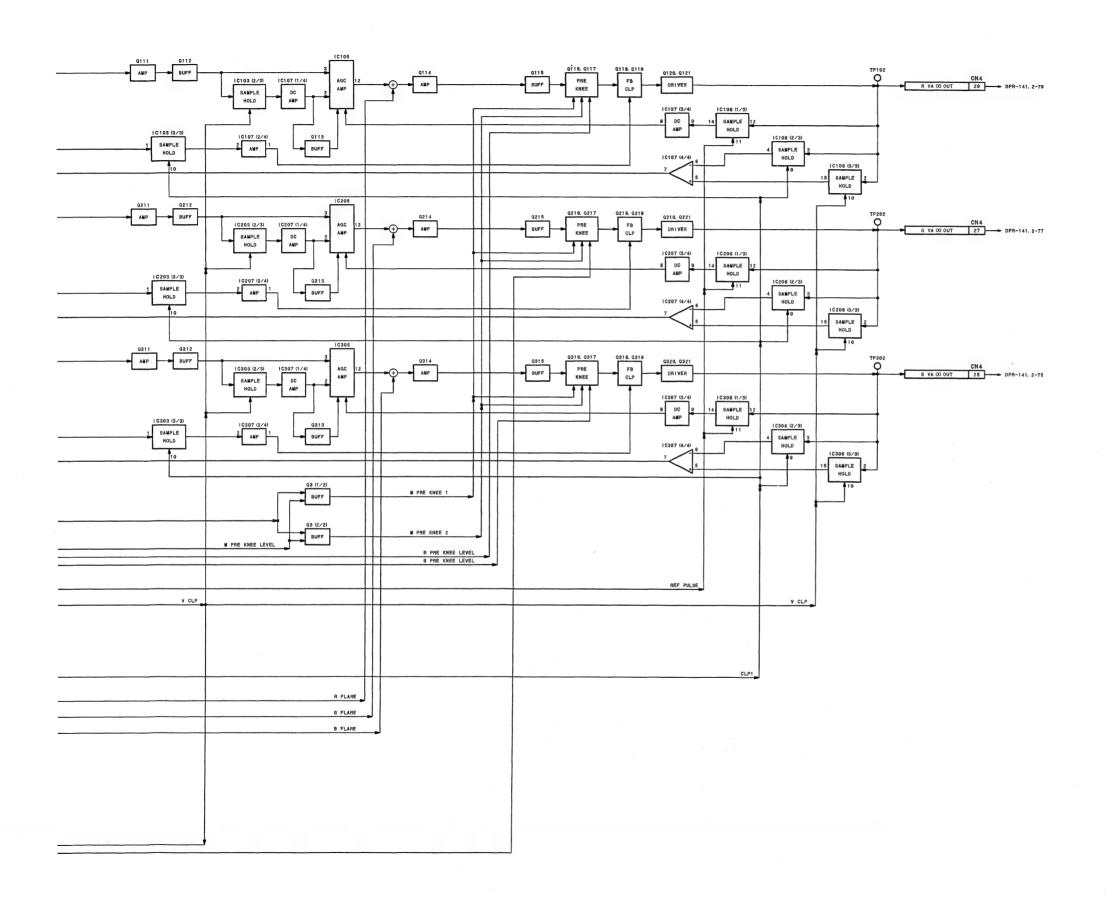




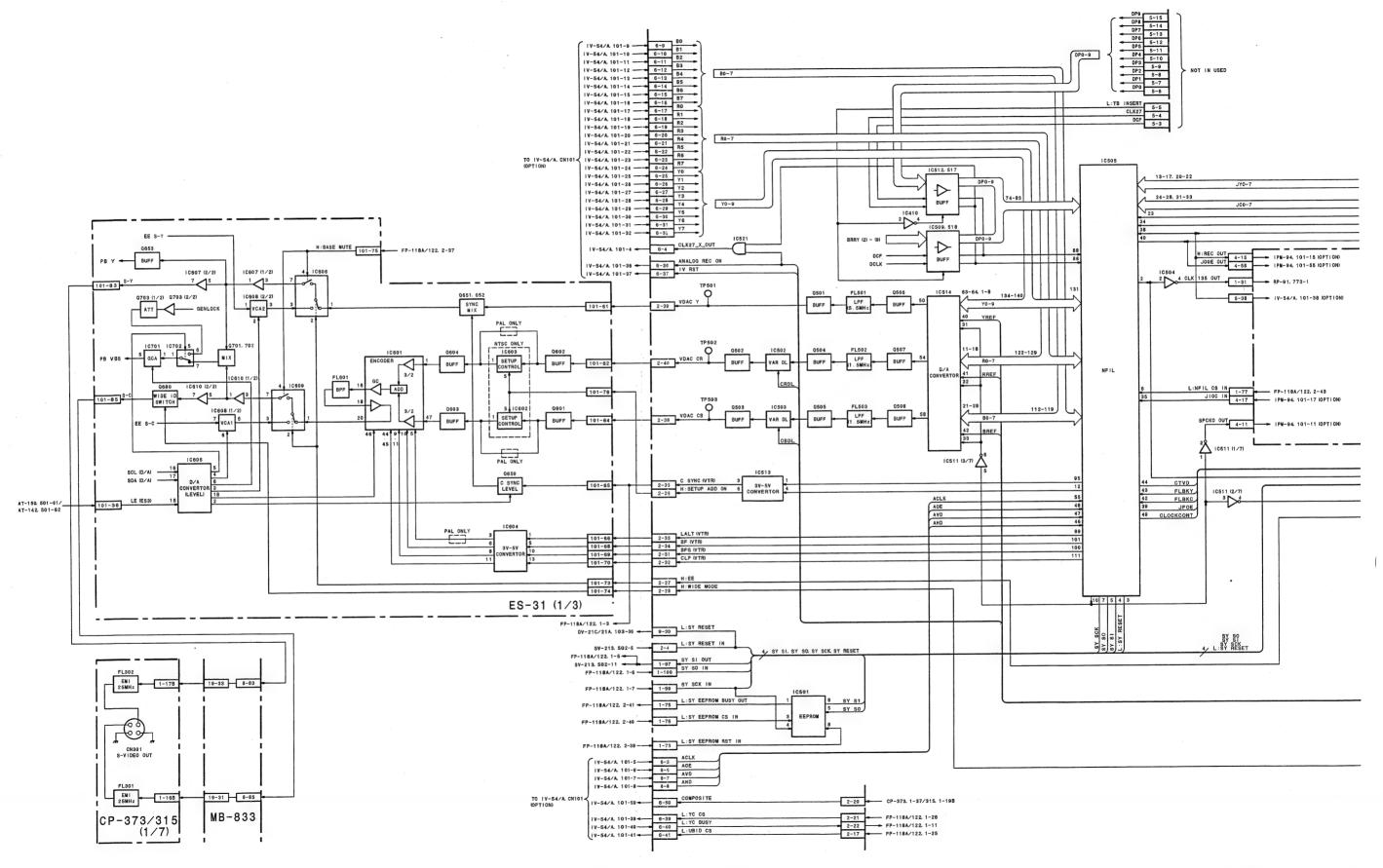
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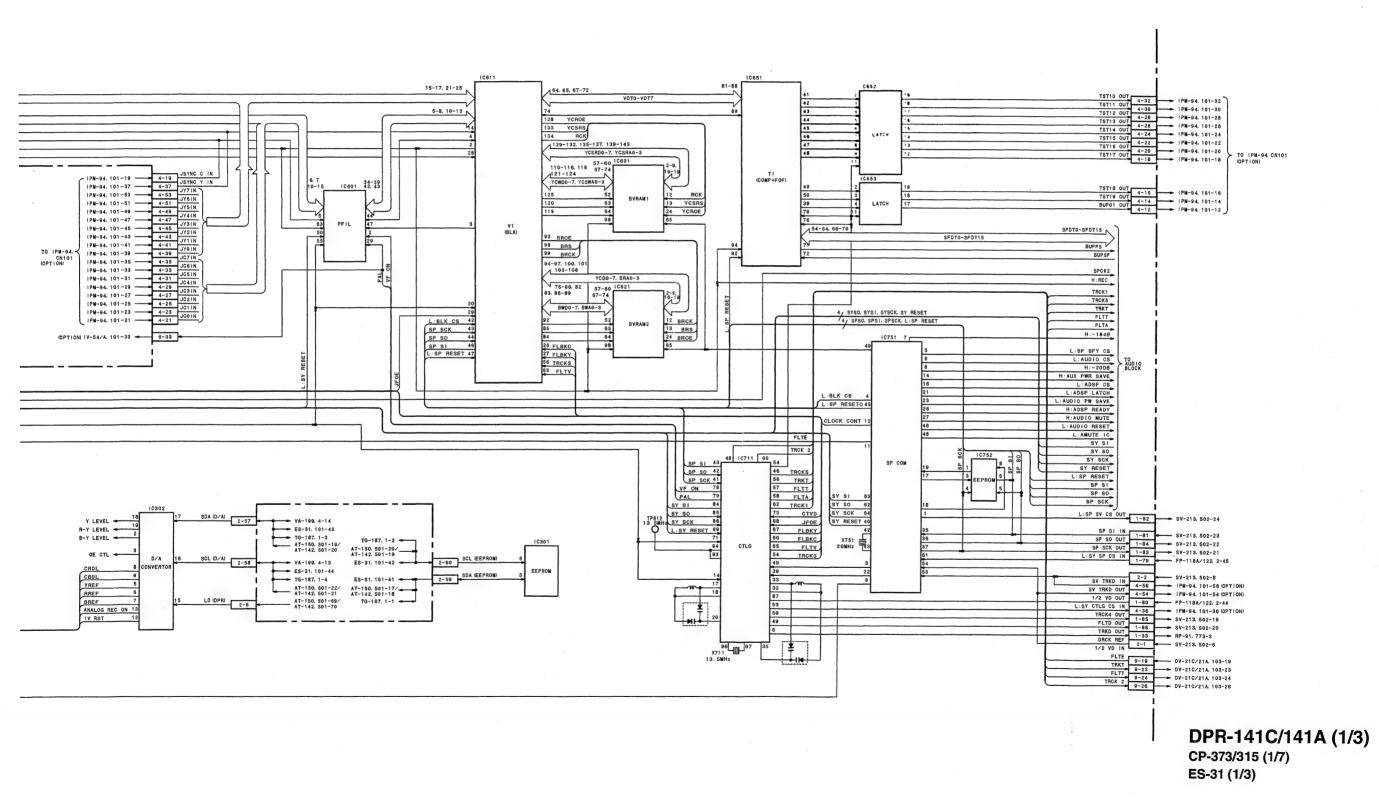


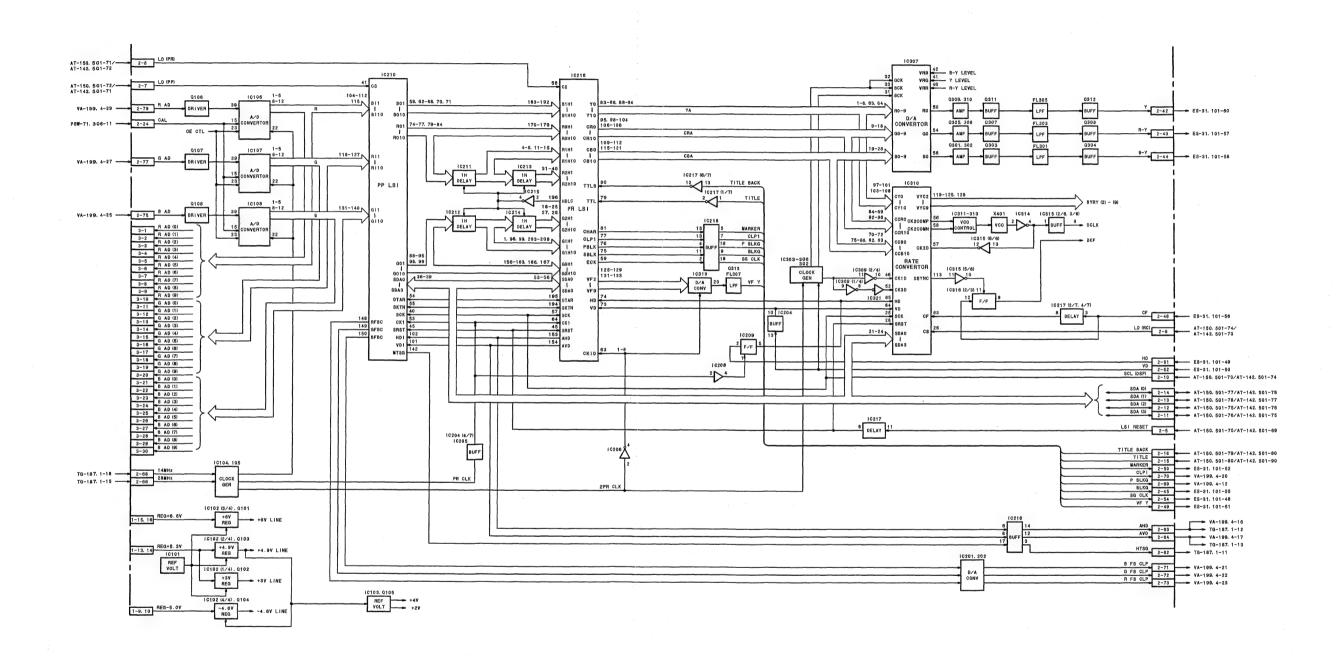


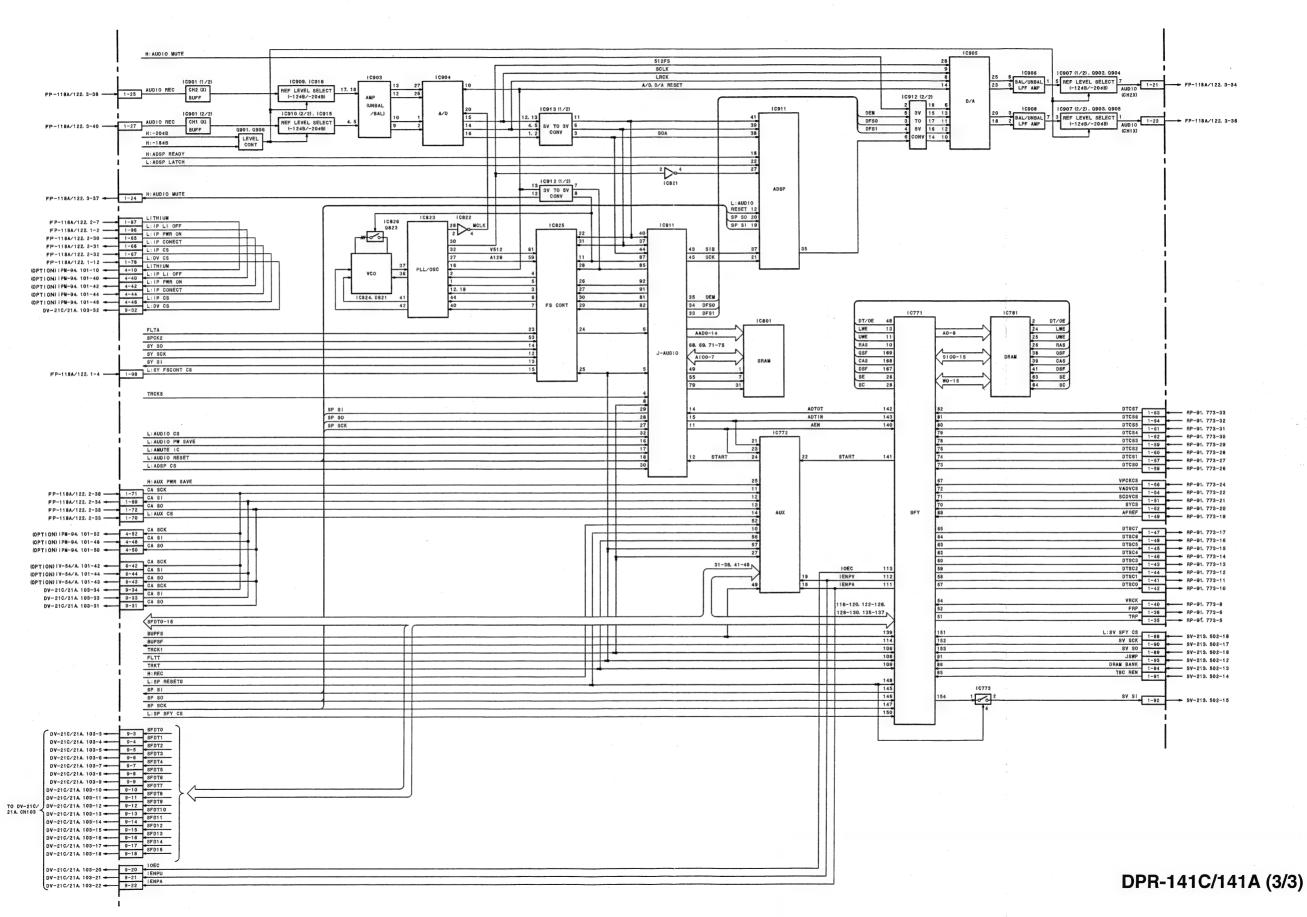


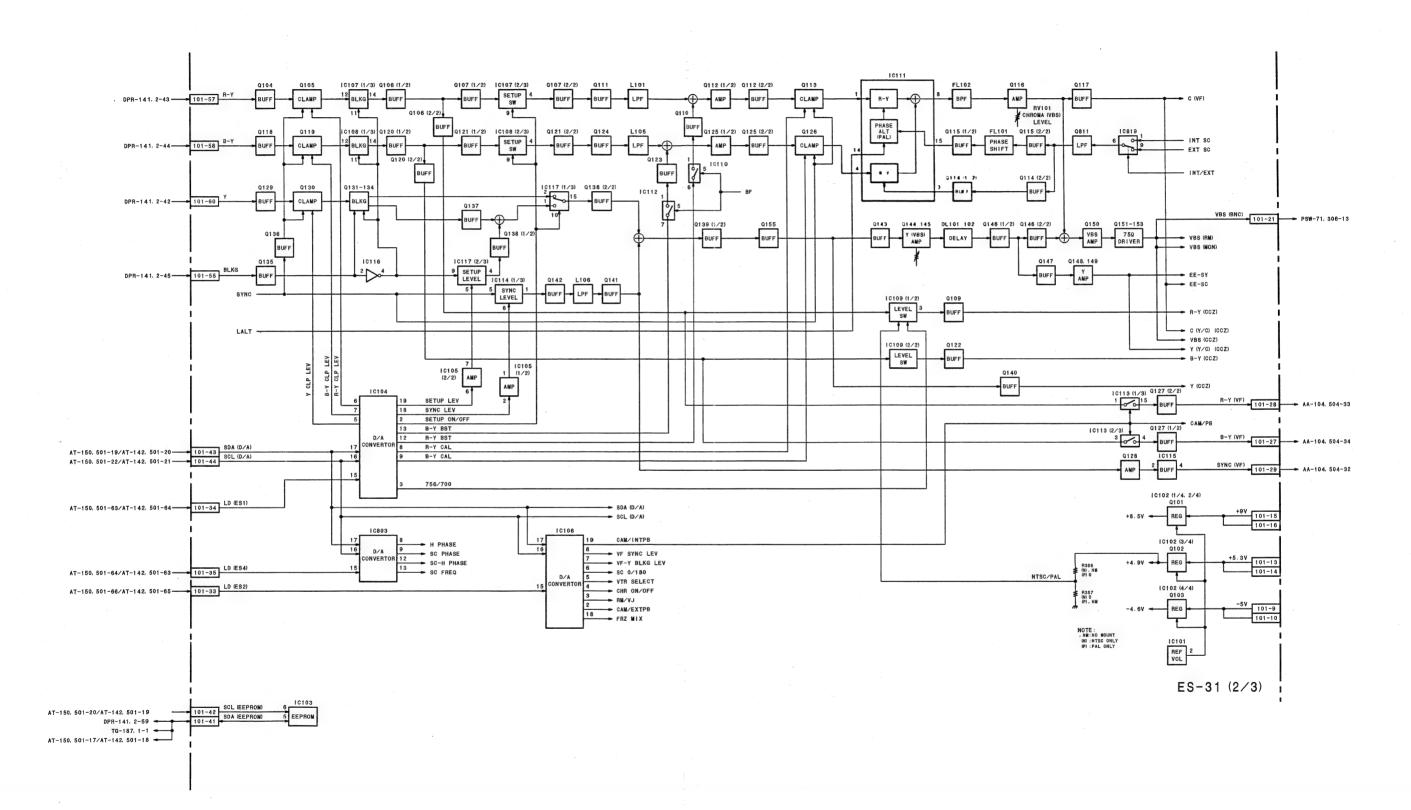
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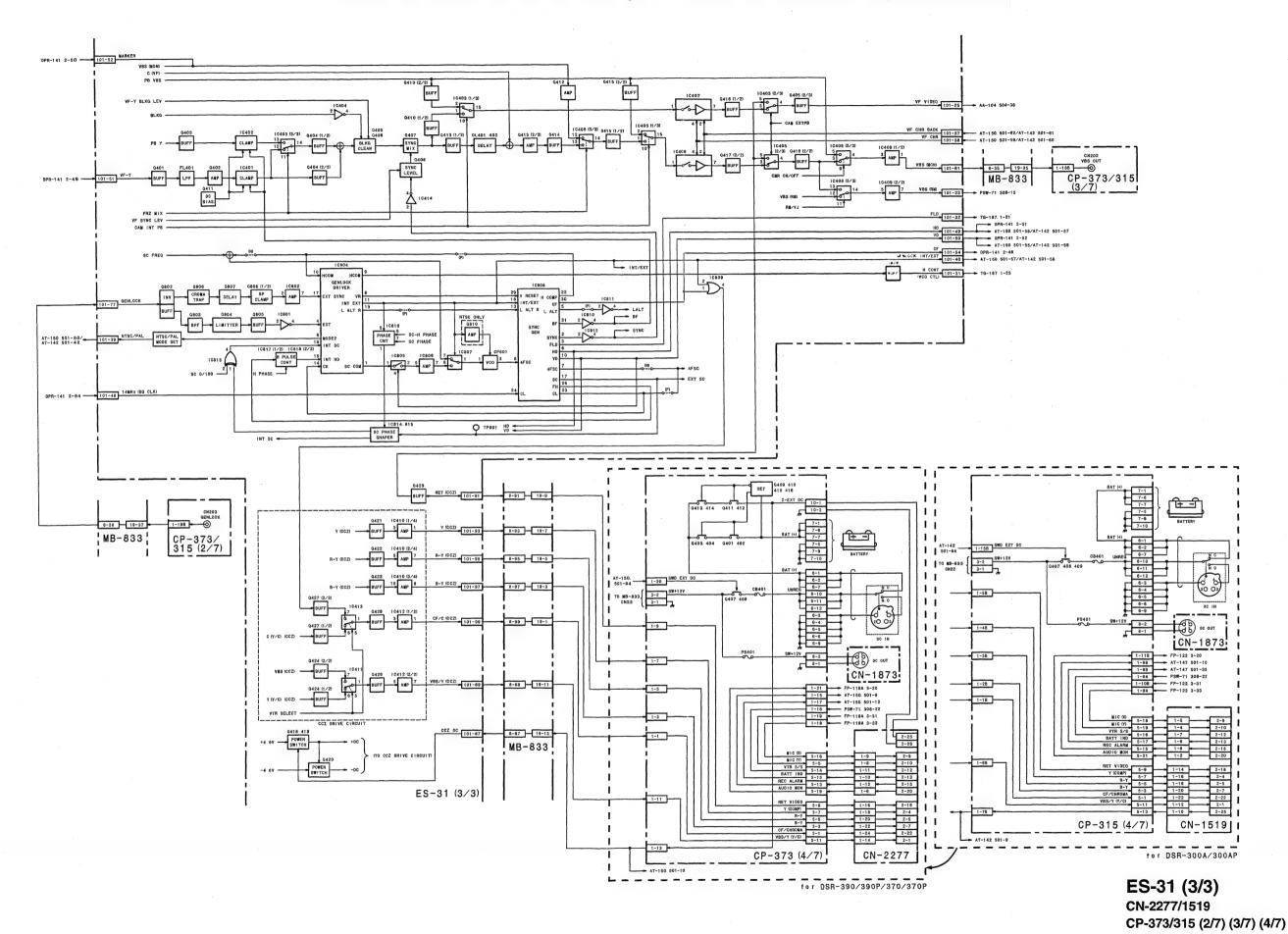




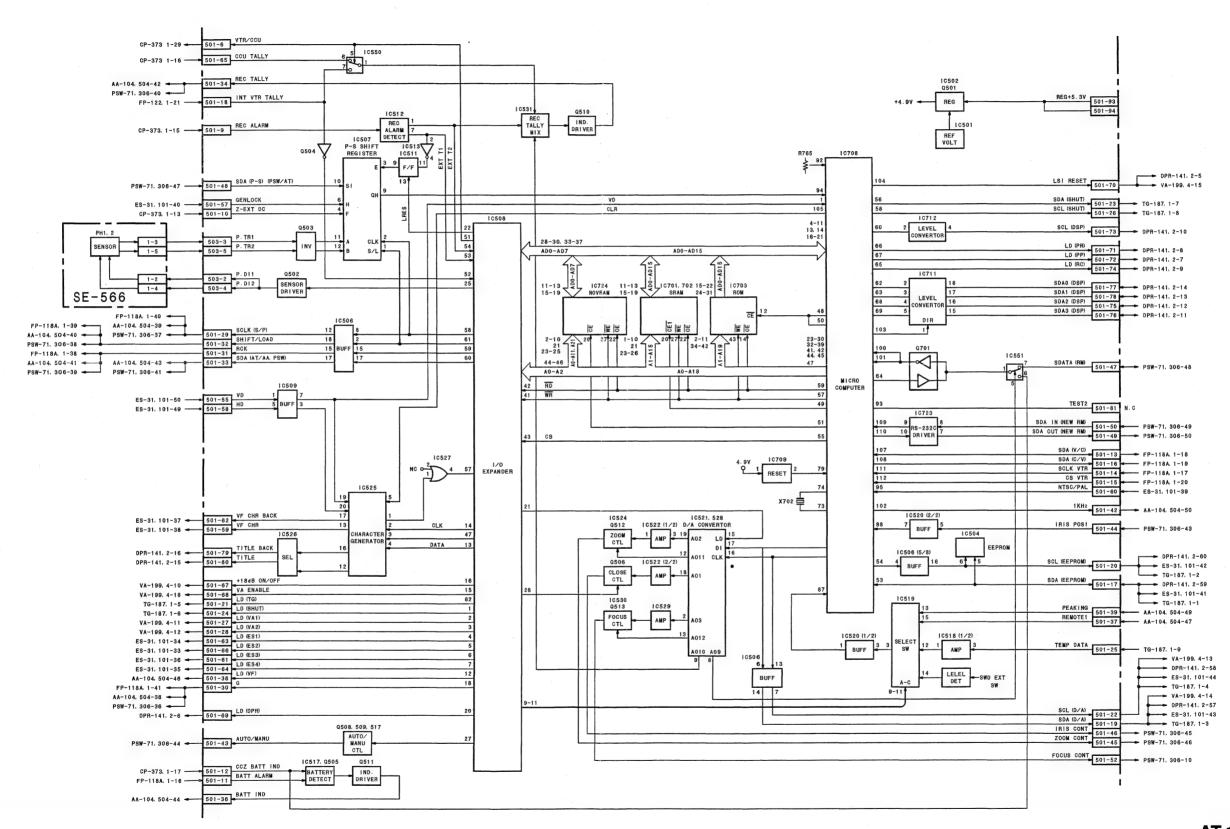




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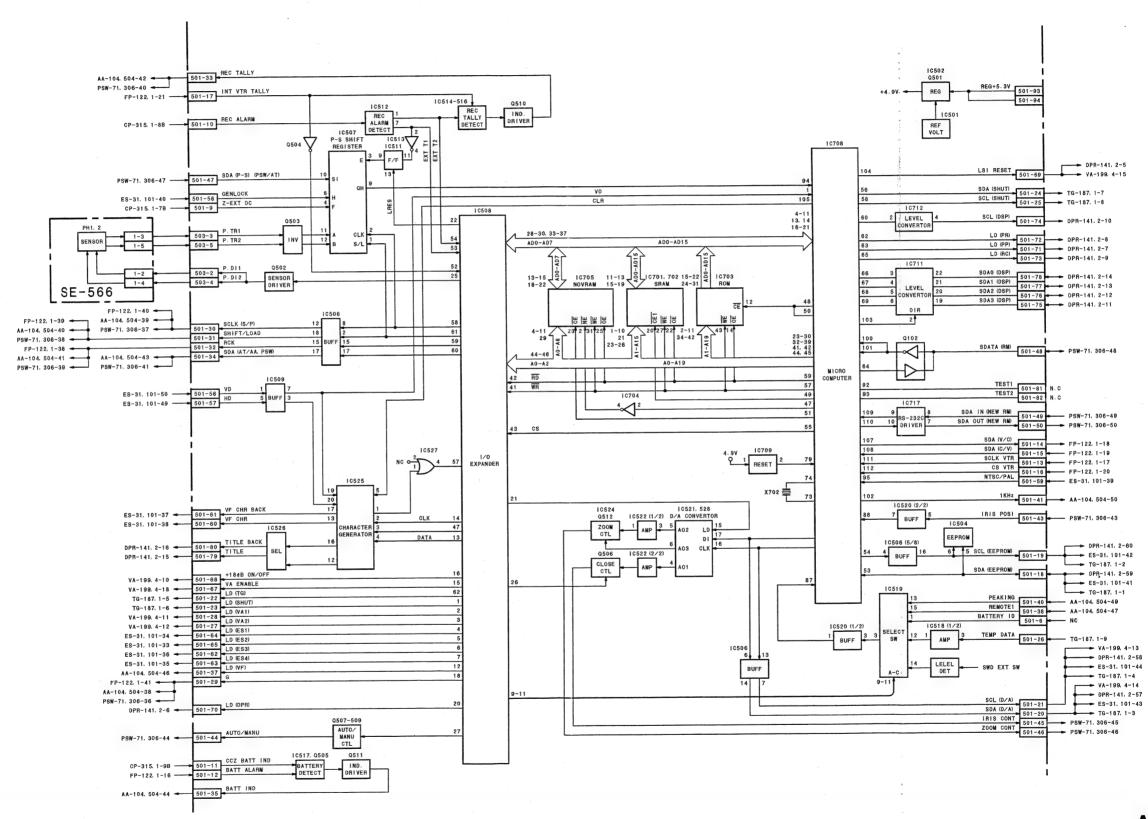


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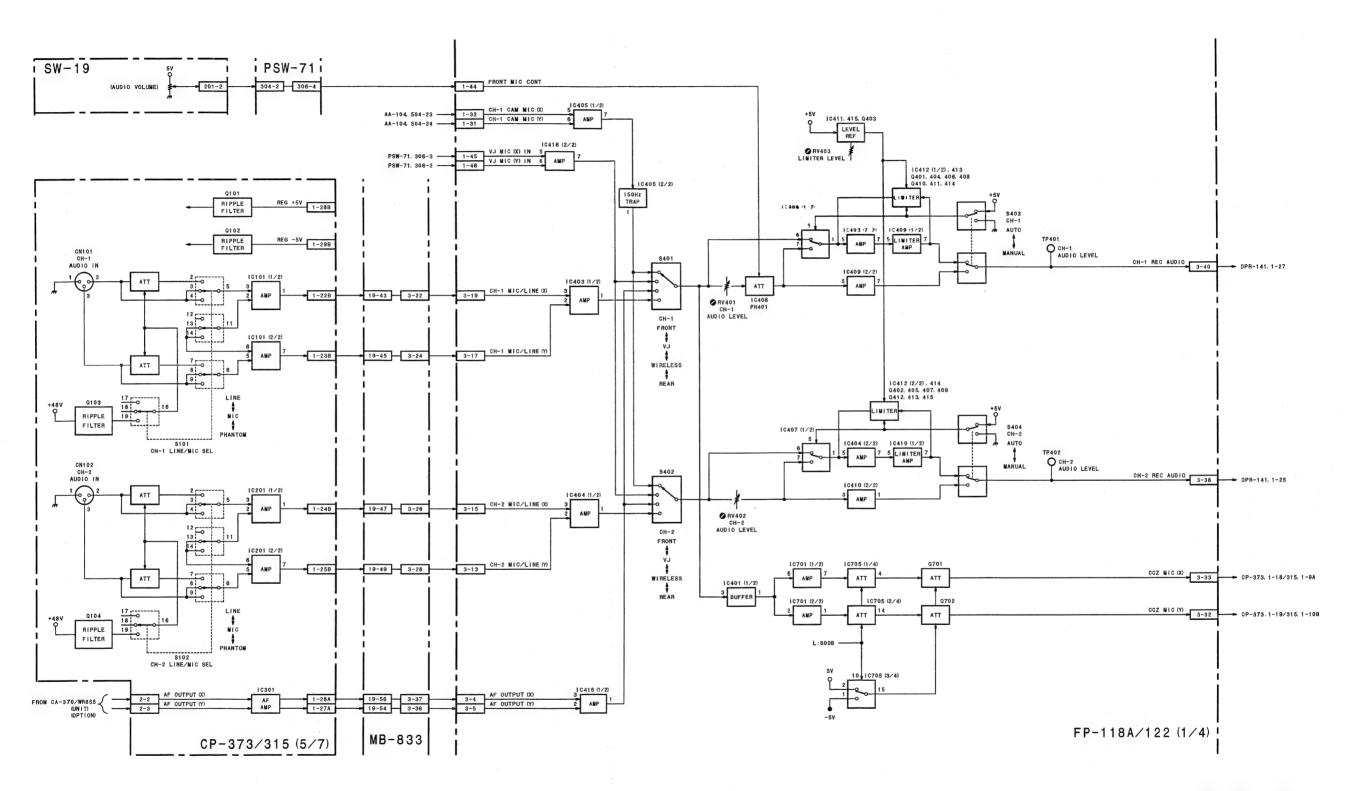


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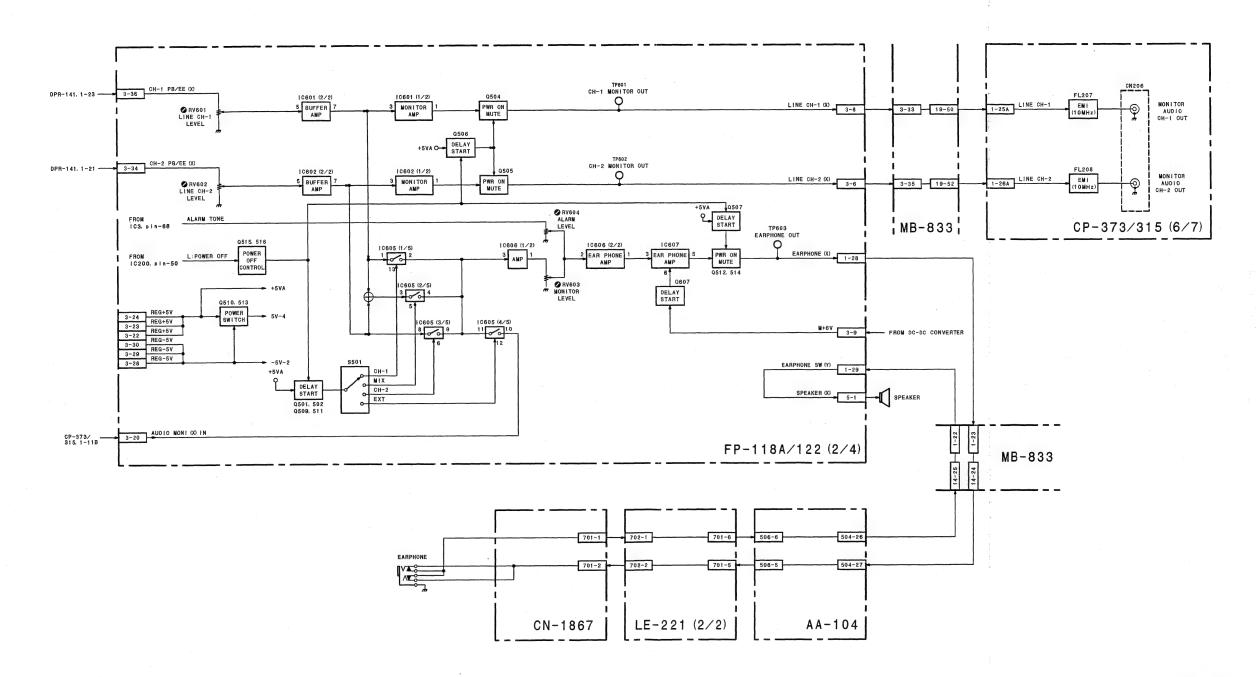
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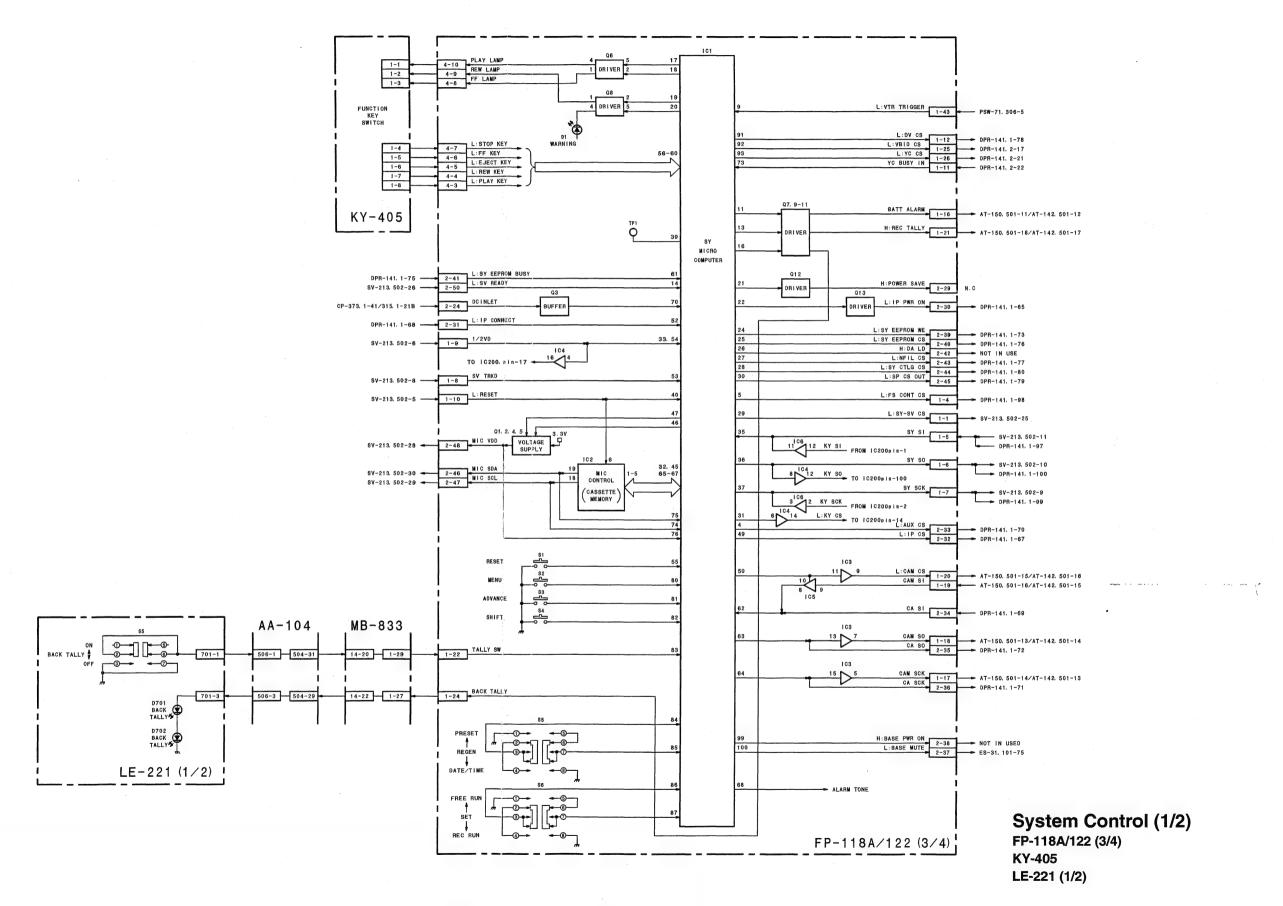
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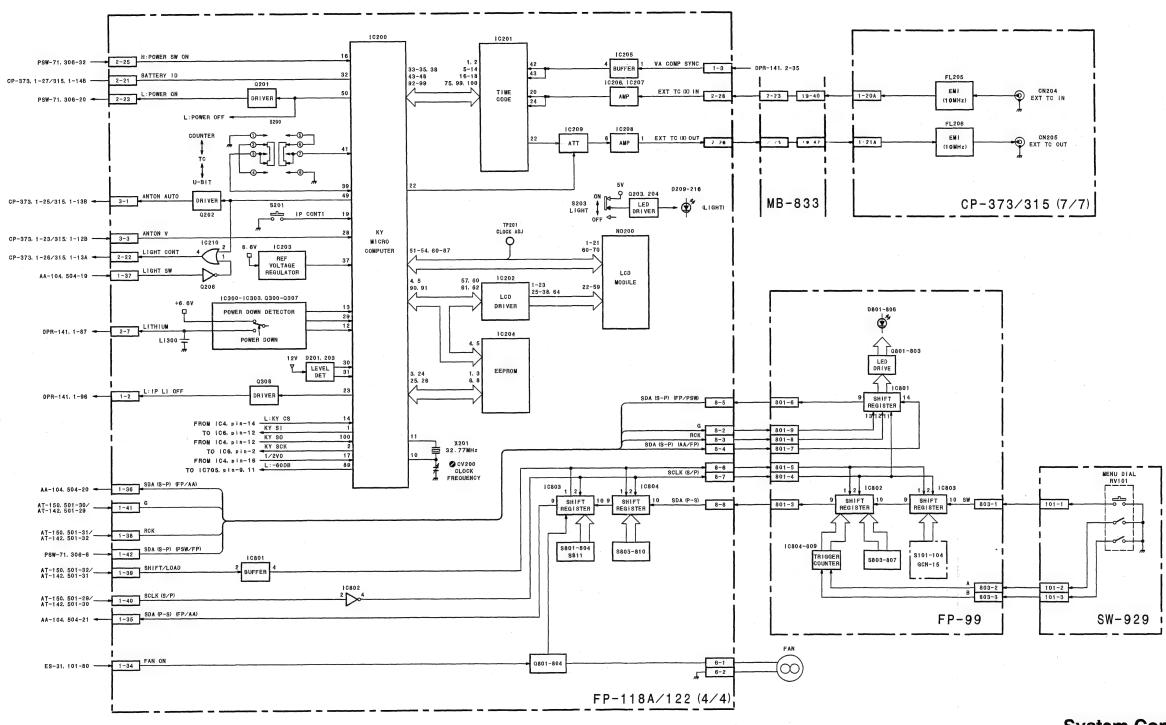


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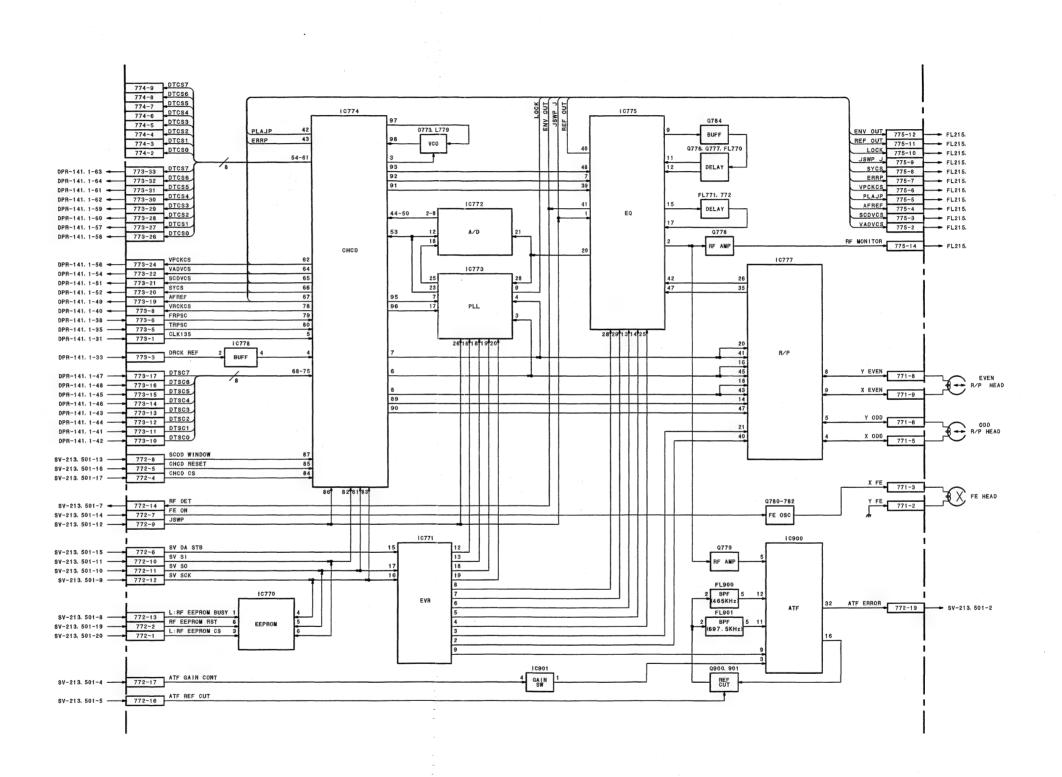


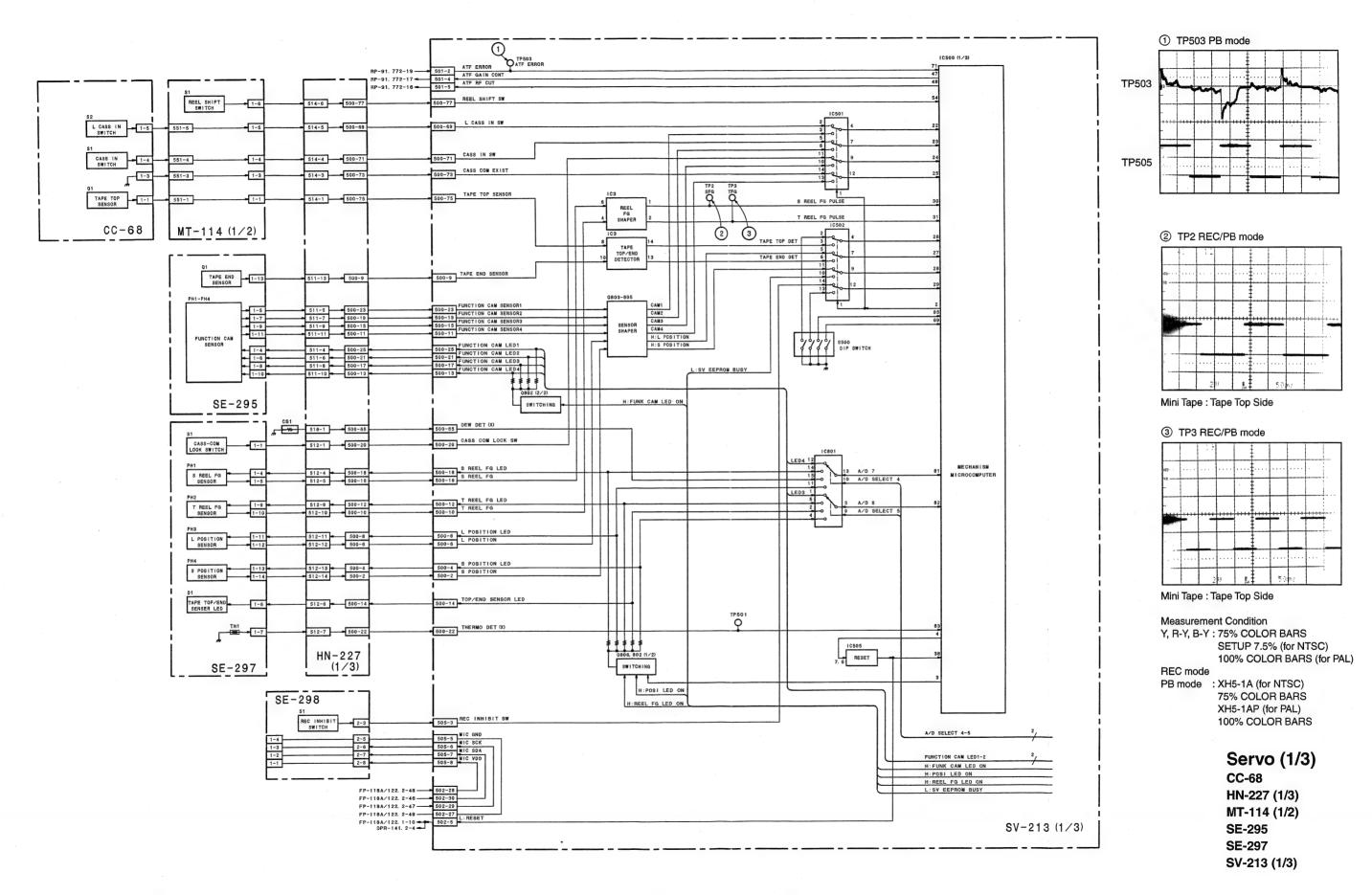
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CP-373/315 (6/7)
CN-1867
FP-118A/122 (2/4)
LE-221 (2/2)





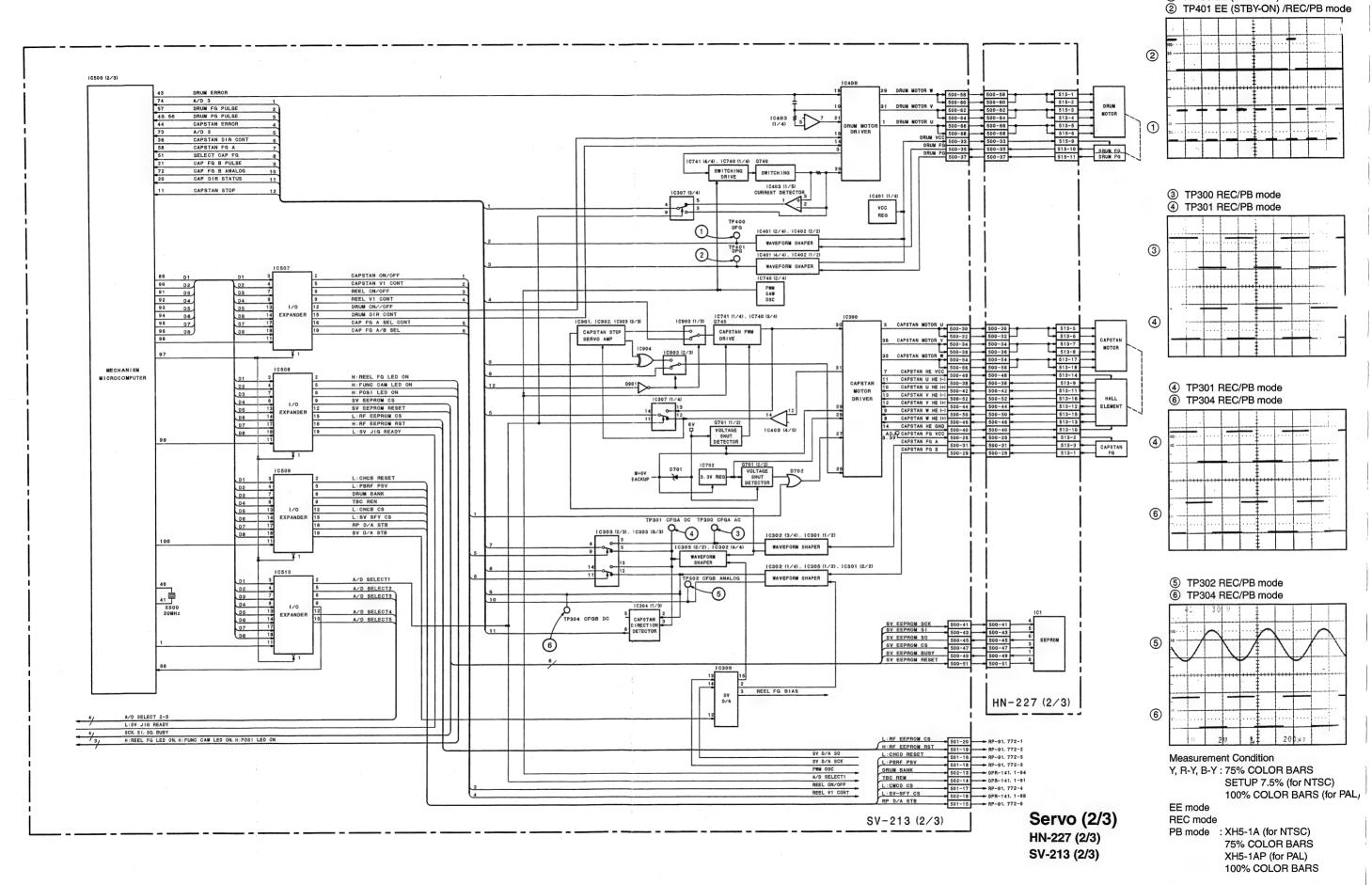
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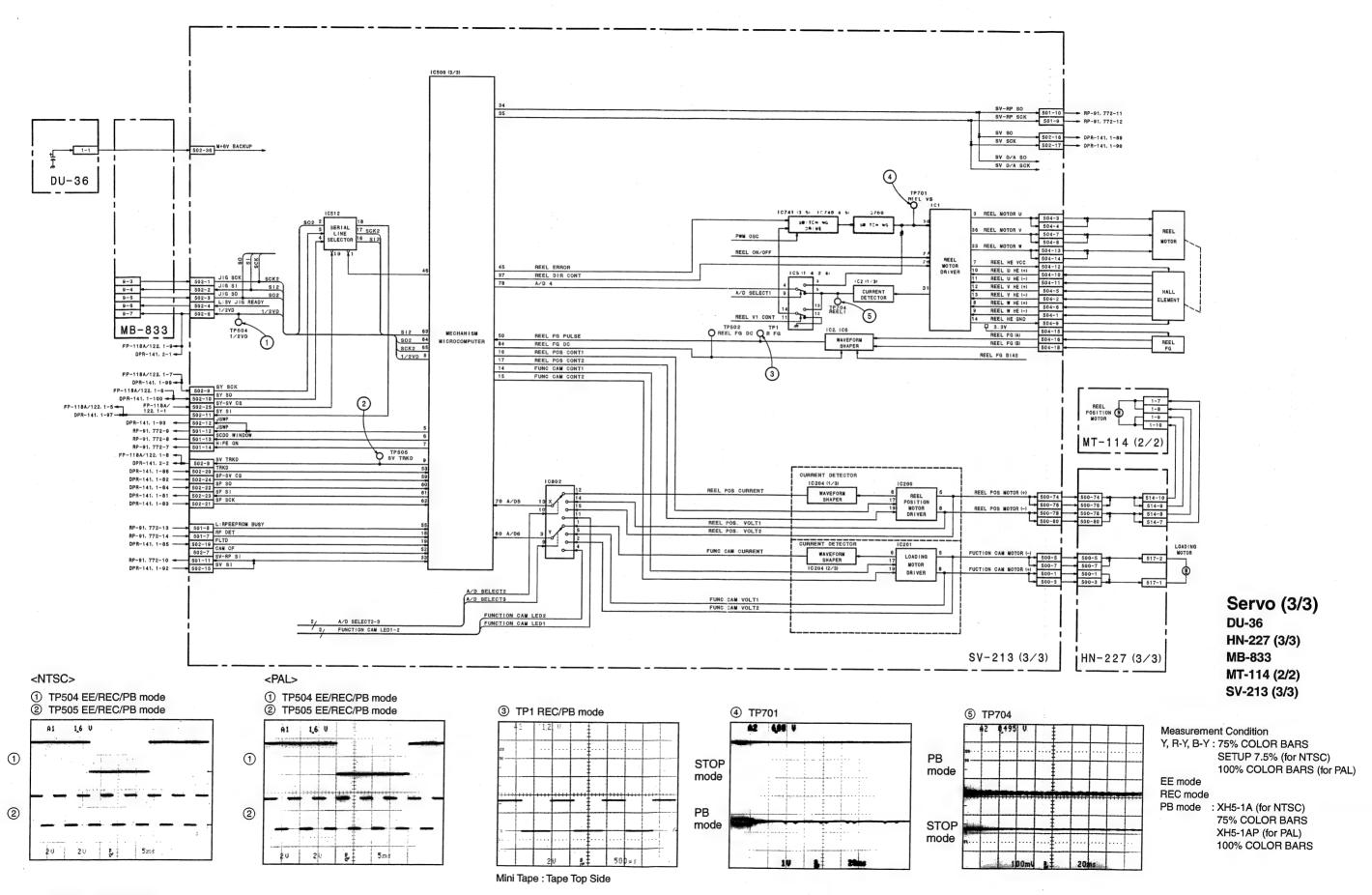


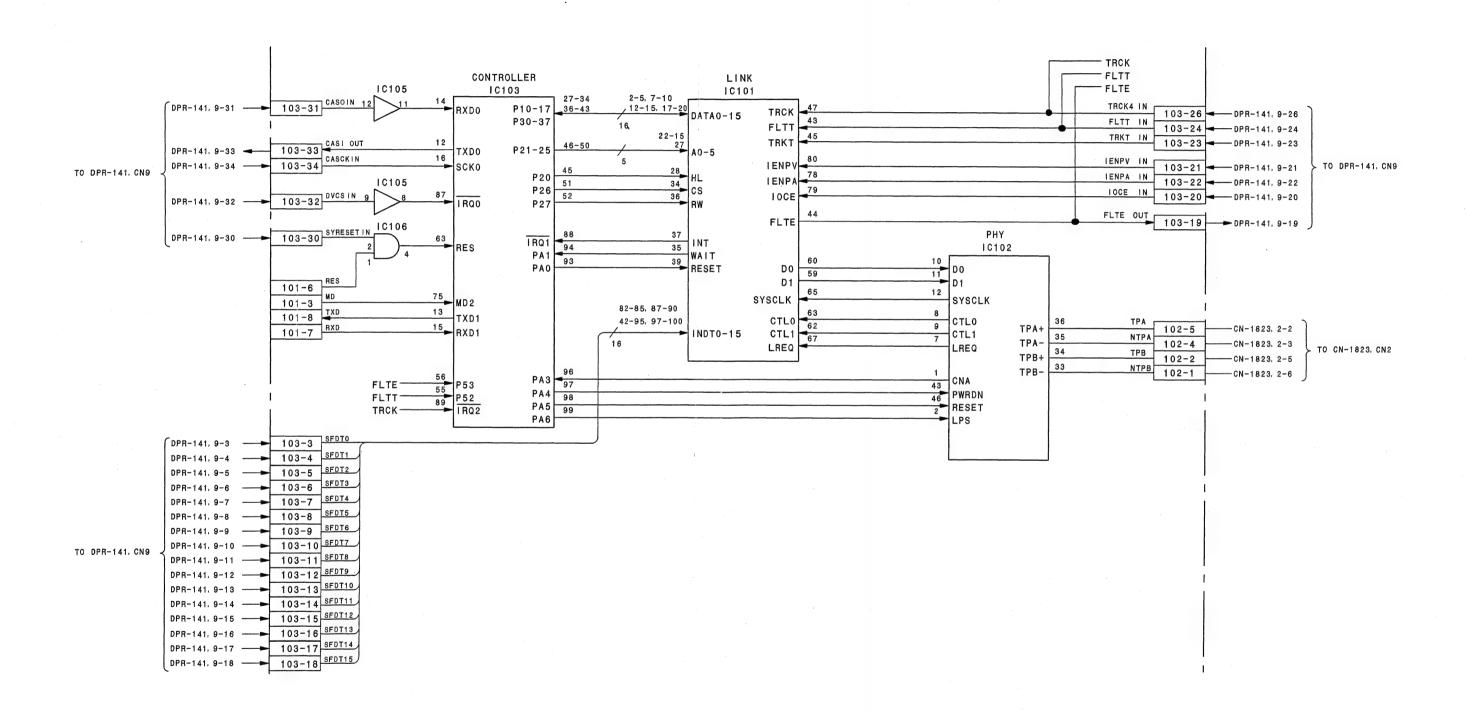


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DSR-390/390P/370/370P/300A/300AP V2



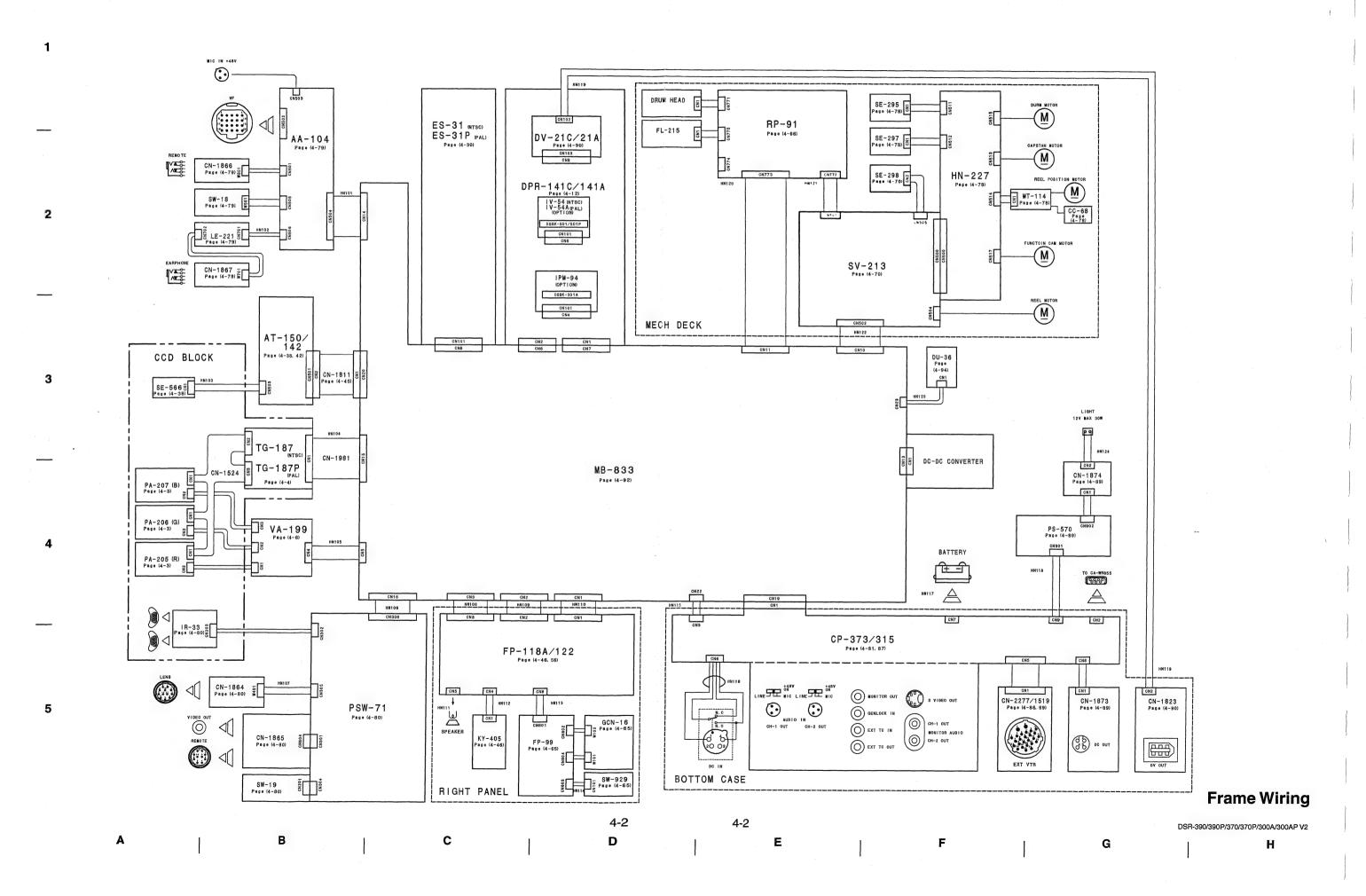


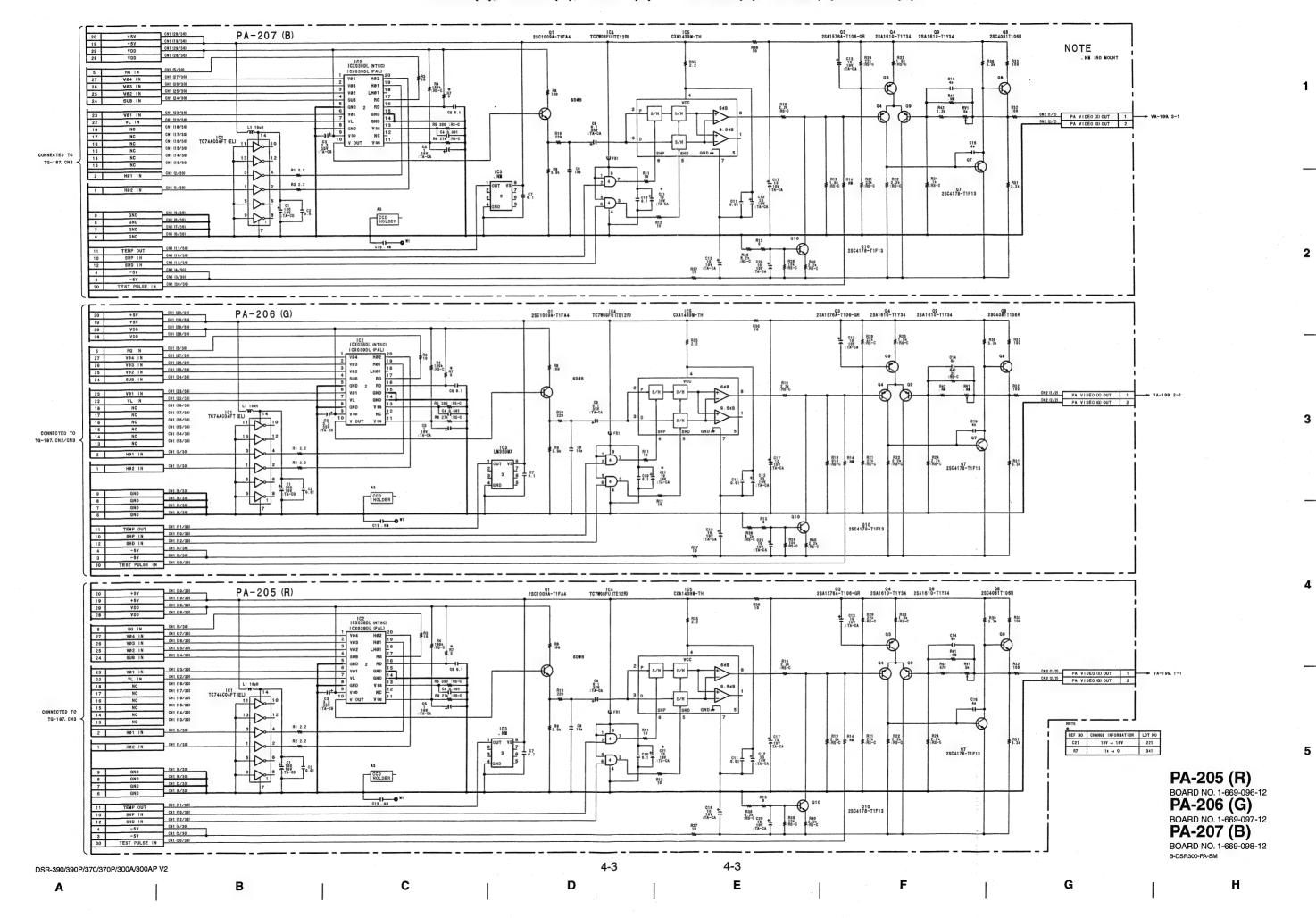


Section 4 Schematic Diagrams and Frame Wiring

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3

5

03 2SA1213Y-TE12L Q4 2SC4081T106R IC2 (1/4) TL064CPWR IC2 (2/4) TL064CPWR 1C2 (4/4) TL064CPWR 02 2SA1213Y-TE12L 1 14MHz 00 0UT
2 +4.9V
3 -4.9V
4 9ND
5 R TEST PULSE IN R TST
6 G TEST PULSE IN B TST
8 AND
9 AVD
10 R YSUB OUT
11 G YSUB OUT
12 B YSUB OUT
12 B YSUB OUT
15 SUB R1 27k :RS-C 0:81 ± R17 + C22 + C65 33 + C7 224 + C7 25V - 25V 1 AL-C : AL-C DPR-141, 2-59

ES-31, 101-41

1 SDA (EEPROM) I/O

2 SCL (EEPROM) IN

4 SCL (D/A) IN

5 LD (TG) IN

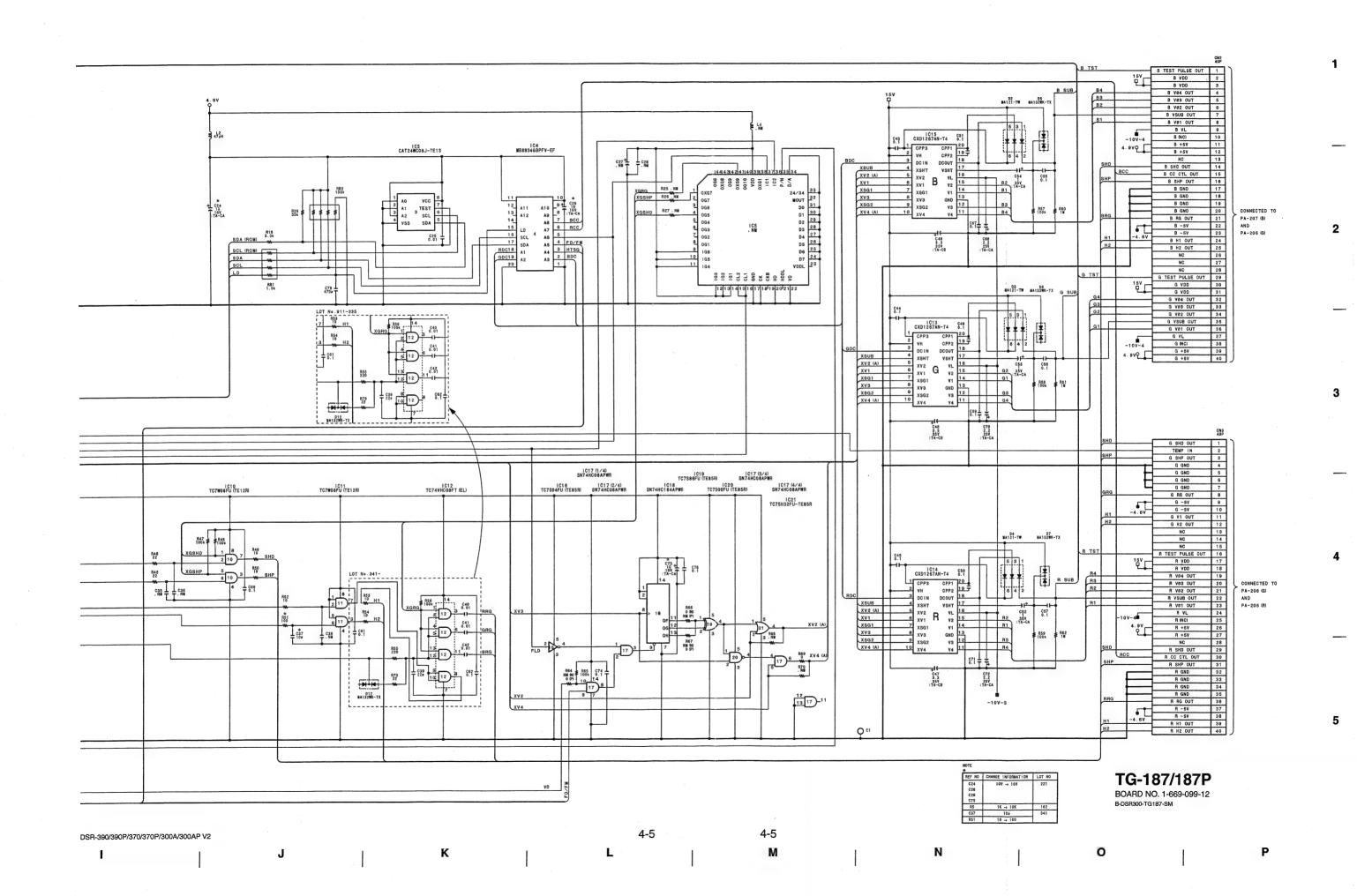
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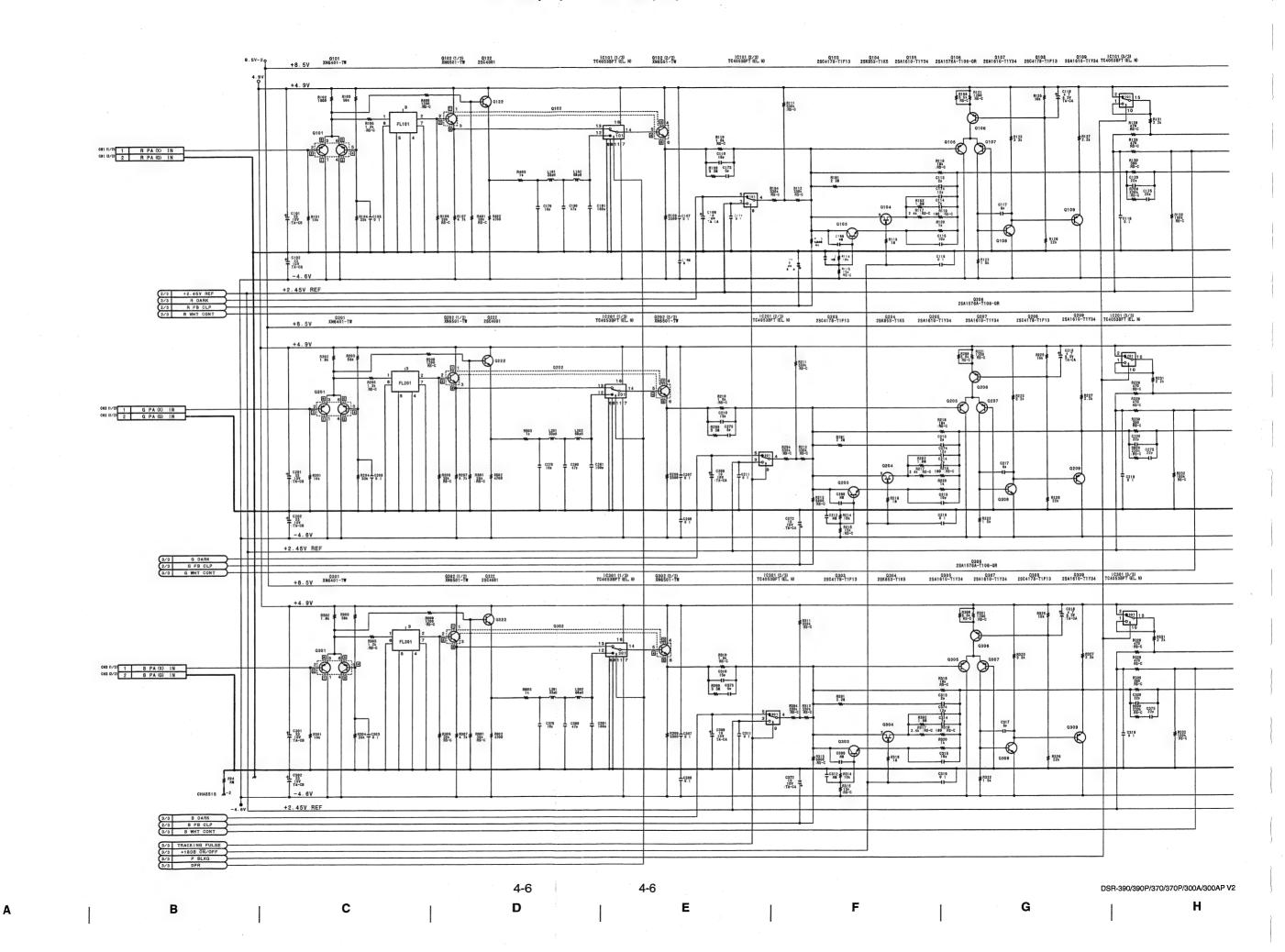
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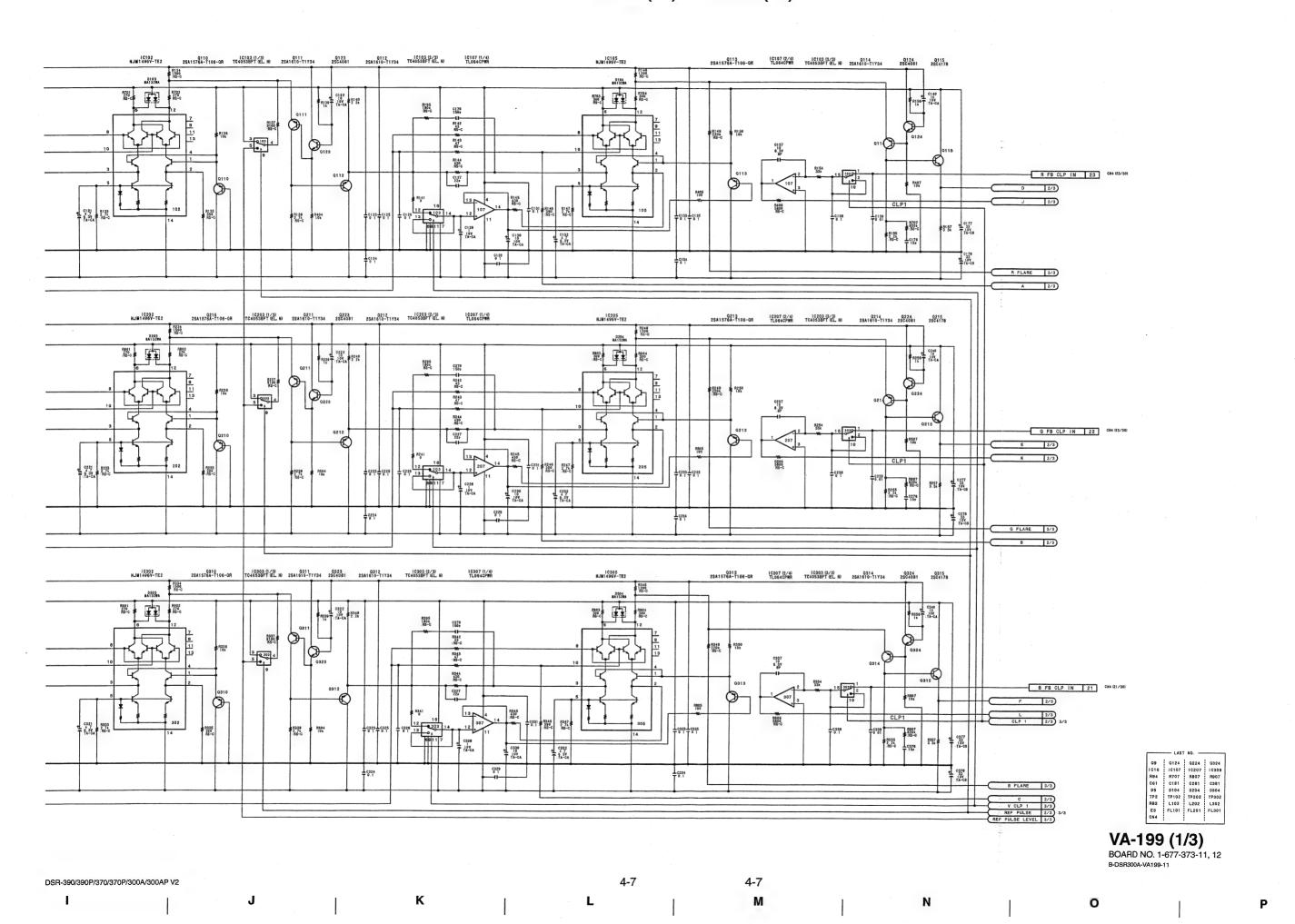
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9 TEMP DATA GUT

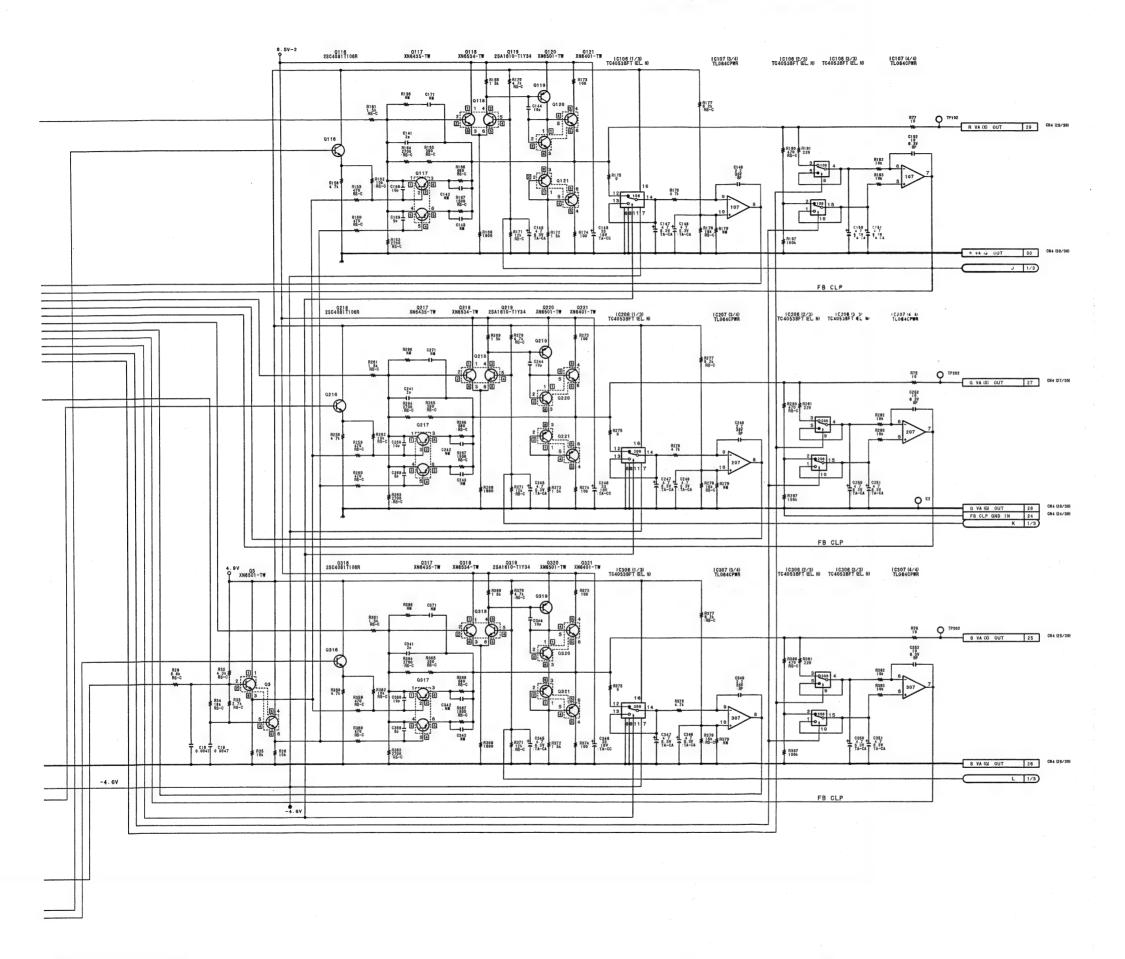
10 NC SDA (ROM) SCL (ROM) SDA C13 10 T 10V TA-CA #R5 10k :RS-C SB10-05PCP-TD LD (SHUT)
SDA (SHUT)
SCL (SHUT) 0.081 ± C16 R11 668 T10V RS-C 9 TEMP DATA OUT
10 NC
11 HTSG IN
12 AHD IN
13 AVD IN
14 28MHz (3) IN
15 28MHz (3) IN
16 NC
17 14HHz (8) OUT L10 10 pH 1C2 (3/4) TL064CPWR 21 2SC2873Y-TE12L -10V-2 14MHz (X) OUT +9.0V 1C7 TC7S02FU (TE85R) TC7W08FU (TE12R) CLP1
BFG
XDL2
XDL1
XDL1
SHD
SHD
SHP
XSP2
XSP1
Vss1
Vss1
XSHP
CLD
EST2
XV4
XV4
XV3
XV3 42 CLP2
50 CLP3
51 CLP4
52 PBLK
53 ID
54 WEN
55 WEN
55 Yes1
57 14M OUT
59 PS
60 VD
60 HTSG
52 TEST
63 XCK
64 28M IN XSG1 XV1 XV2 XSUB 32 XSG1 31 XV1 30 XV2 29 XSUB R29 C31 8 W R28 10 NOTE 1. NC :: NO CONNECTION
2. . NM :NO MOUNT
3. (N) :NTSC only
4. (P) :PAL only CXD1265R-T6 R36 100k 08C0 08C1 08C1 EEF EED 8MD1 8MD2 XVCT D1 D2 FD/FM N/P A6 DSR-390/390P/370/370P/300A/300AP V2 4-4 4-4 D Ε F







1 2 3 1 C4 (4/4) TL064CPWR IC5 (3/3) TC4053BFT (EL. N I C5 (1/3) TC4053BFT (EL. N) 1C4 (3/4) TL064CPWR IC5 (2/3) TC4053BFT (EL. N IC12 (1/2) IC12 (2/2) TL062CPWR-12 TL062CPWR-12 1C4 (1/4) TL064CPWR Q^{E3} +2.45V REF R WHT B WHT 5 1/3 REF PULSE LEVEL M PRE KNEE LEVEL G SHAD B SHAD 4-8 DSR-390/390P/370/370P/300A/300AP V2 Ε G Н



VA-199 (2/3) BOARD NO. 1-677-373-11, 12

DSR-390/390P/370/370P/300A/300AP V2

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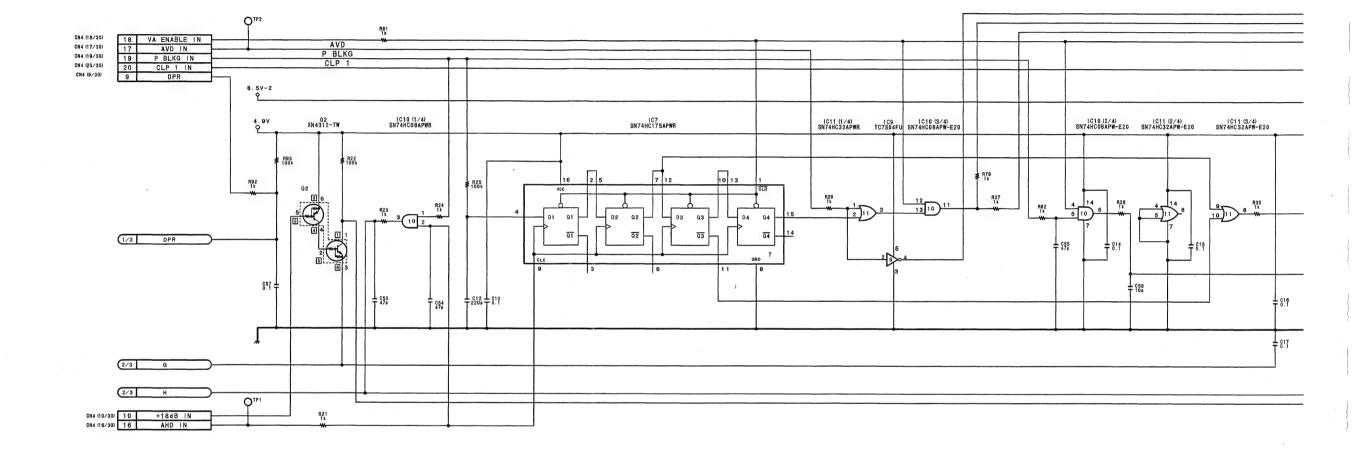
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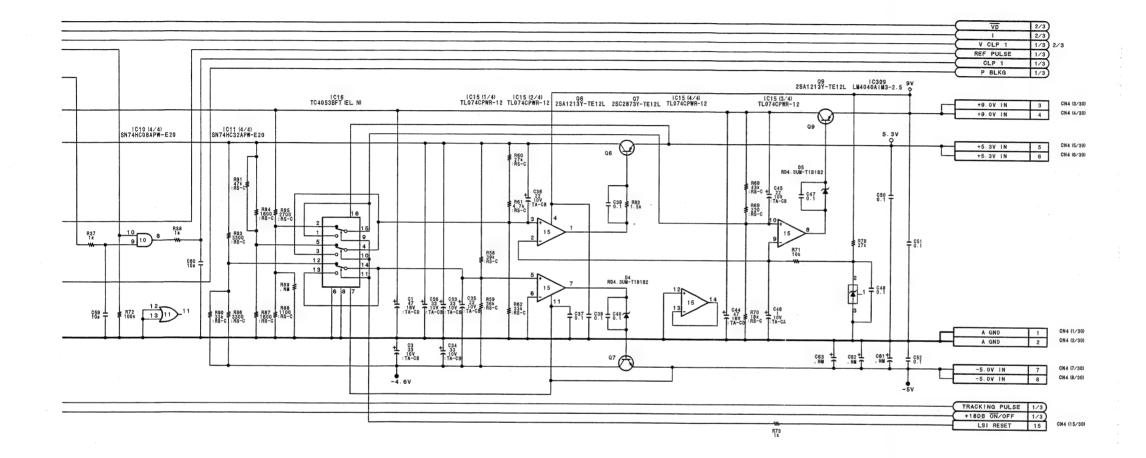
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4-10

DSR-390/390P/370/370P/300A/300AP V2

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VA-199 (3/3) BOARD NO. 1-677-373-11, 12 B-DSR300A-VA199-11

DSR-390/390P/370/370P/300A/300AP V2 4-11 4-11

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This circuit diagram is common to DSR-570WS/570WSP/500WS/500WSP. 1 #1137 3.3k R138 330 C134 ■ R139 3.3k 1 C139 C141 T 4 7 UF T 0 1 UF Q101 2SA1213Y-TE12L 2SA1213Y-TE12L C102 T 0. 1uF+5. 3V C106 3 3uF 0102 2SA1213Y-TE12L 1 C105 0. 1uF IC102 (1/4) TL064CPWR IC102 (2/4) TL064CPWR IC102 (3/4) TL064CPWR C113 R144 330 AVDD2 AVDD3 DVDD1 DVDD2 R115 ± C117 36k → 3,34F R145 3.3k 1 C149 C150 2SC2873Y-TE12L 3 IC103 (1/2) TL062CPWR-12 R117 33k L107 104H IC103 (2/2) TL062CPWR-12 1 C159 C160 T 10V T 0.14F AVDD1 AVDD2 AVDD3 DVDD1 DVDD1 C133 0. 1 uF C123 R123 T 104 R125 O.14F 9 8 100 CN2 458/801 68 18MHz_X_IN
CN2 457/801 67 18MHz_Q_IN 1 C161 1 7 1 60F 1 C163 | C165 IC104 (3/7) SN74HC04APWR SN74HCb4APWR AVSS1 AVSS3 AVSS4 AVSS6 DVSS1 DVSS1 DVSS1 PR_CLK 002 2PR_CLK 002 003 C126

DPR-141C/141A (1/9)BOARD NO. 1-673-975-13, 14

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DSR-370_DPR-141_016_1

4-13 (b) 4-13 (b) DSR-390/390P/370/370P/300A/300AP V2 Ε В D

-0.231 - 0.232 - 0.233 - 0.234 + 0.235 + 0.236 + 0.237 + 0.246 IC201 (6/9) SN74HCT244APWR 3 17 IC201 (8/9) SN74HCT244APWR 5 15 | 129 | 211 | 120 | 121 | 121 | 121 | 121 | 121 | 121 | 121 | 121 | 121 | 121 | 121 | 121 | 121 | 121 | 121 | 121 | 121 | 121 | 121 | 121 | 121 | 121 | 121 | 121 | 121 | 121 | 121 | 121 | 121 | 121 | 121 | 121 | 121 | 121 | 121 | 121 | 121 | 121 | 121 | 121 | 121 | 121 | 121 | 121 | 121 | 121 | 121 | 121 | 121 | 121 | 121 | 121 | 121 | 121 | 121 | 121 | 121 | 121 | 121 | 121 | 121 | 121 | 121 | 121 | 121 | 121 | 121 | 121 | 121 | 121 | 121 | 121 | 121 | 121 | 121 | 121 | 121 | 121 | 121 | 121 | 121 | 121 | 121 | 121 | 121 | 121 | 121 | 121 | 121 | 121 | 121 | 121 | 121 | 121 | 121 | 121 | 121 | 121 | 121 | 121 | 121 | 121 | 121 | 121 | 121 | 121 | 121 | 121 | 121 | 121 | 121 | 121 | 121 | 121 | 121 | 121 | 121 | 121 | 121 | 121 | 121 | 121 | 121 | 121 | 121 | 121 | 121 | 121 | 121 | 121 | 121 | 121 | 121 | 121 | 121 | 121 | 121 | 121 | 121 | 121 | 121 | 121 | 121 | 121 | 121 | 121 | 121 | 121 | 121 | 121 | 121 | 121 | 121 | 121 | 121 | 121 | 121 | 121 | 121 | 121 | 121 | 121 | 121 | 121 | 121 | 121 | 121 | 121 | 121 | 121 | 121 | 121 | 121 | 121 | 121 | 121 | 121 | 121 | 121 | 121 | 121 | 121 | 121 | 121 | 121 | 121 | 121 | 121 | 121 | 121 | 121 | 121 | 121 | 121 | 121 | 121 | 121 | 121 | 121 | 121 | 121 | 121 | 121 | 121 | 121 | 121 | 121 | 121 | 121 | 121 | 121 | 121 | 121 | 121 | 121 | 121 | 121 | 121 | 121 | 121 | 121 | 121 | 121 | 121 | 121 | 121 | 121 | 121 | 121 | 121 | 121 | 121 | 121 | 121 | 121 | 121 | 121 | 121 | 121 | 121 | 121 | 121 | 121 | 121 | 121 | 121 | 121 | 121 | 121 | 121 | 121 | 121 | 121 | 121 | 121 | 121 | 121 | 121 | 121 | 121 | 121 | 121 | 121 | 121 | 121 | 121 | 121 | 121 | 121 | 121 | 121 | 121 | 121 | 121 | 121 | 121 | 121 | 121 | 121 | 121 | 121 | 121 | 121 | 121 | 121 | 121 | 121 | 121 | 121 | 121 | 121 | 121 | 121 | 121 | 121 | 121 | 121 | 121 | 121 | 121 | 121 | 121 | 121 | 121 | 121 | 121 | 121 | 121 | 121 | 121 | 121 | 121 | 121 | 121 | 121 | 121 | 121 | 121 | 121 | 121 | 121 | 121 | 121 | 121 | 121 | 121 | 121 | 121 | 121 | 121 | 121 | 121 | 121 | 121 | 121 | 121 | 121 | 121 1C204 (1/7) TC74VHC04FT (EL) R226 33k 11 0 10204 (5/7) TC74VHC04FT (EL) 1C204 (2/7) TC74VHC04FT (EL) 001-09 PR_CLK 4-14 (b) 4-14 (b)

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В

D

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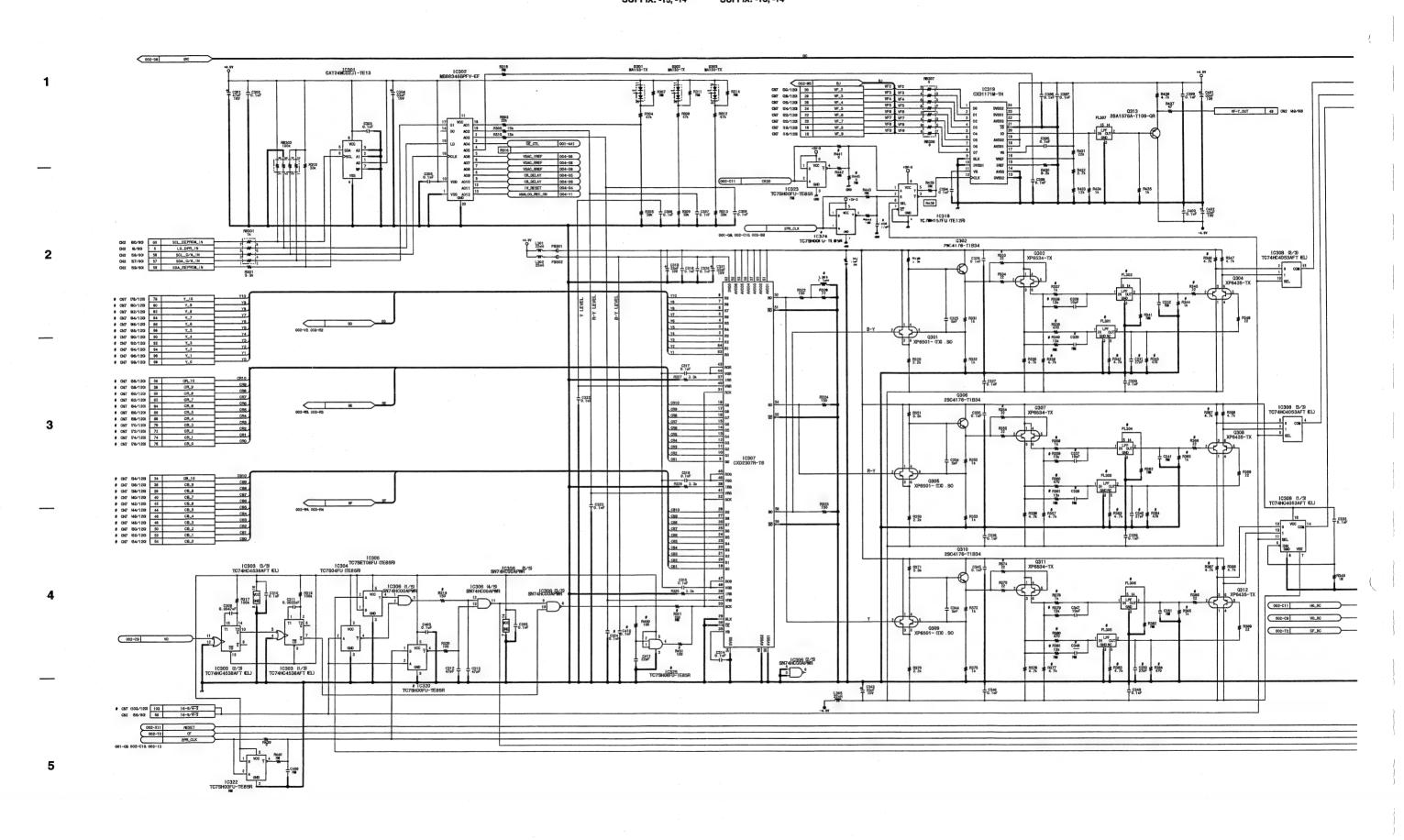
G

DSR-390/390P/370/370P/300A/300AP V2 Н

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This circuit diagram is common to DSR-570WS/570WSP/500WS/500WSP. 10.14 10.14 10.14 10.14 10.14 10.14 10.14 10.15 10.15 10.15 10.15 10.15 10.15 10.15 10.15 10.15 10.15 10.15 10.15 10.15 10.15 10.15 10.15 10.15 10.15 10.15 10.15 10.15 10.15 10.15 10.15 10.15 10.15 10.15 10.15 10.15 10.15 10.15 10.15 10.15 10.15 10.15 10.15 10.15 10.15 10.15 10.15 10.15 10.15 10.15 10.15 10.15 10.15 10.15 10.15 10.15 10.15 10.15 10.15 10.15 10.15 10.15 10.15 10.15 10.15 10.15 10.15 10.15 10.15 10.15 10.15 10.15 10.15 10.15 10.15 10.15 10.15 10.15 10.15 10.15 10.15 10.15 10.15 10.15 10.15 10.15 10.15 10.15 10.15 10.15 10.15 10.15 10.15 10.15 10.15 10.15 10.15 10.15 10.15 10.15 10.15 10.15 10.15 10.15 10.15 10.15 10.15 10.15 10.15 10.15 10.15 10.15 10.15 10.15 10.15 10.15 10.15 10.15 10.15 10.15 10.15 10.15 10.15 10.15 10.15 10.15 10.15 10.15 10.15 10.15 10.15 10.15 10.15 10.15 10.15 10.15 10.15 10.15 10.15 10.15 10.15 10.15 10.15 10.15 10.15 10.15 10.15 10.15 10.15 10.15 10.15 10.15 10.15 10.15 10.15 10.15 10.15 10.15 10.15 10.15 10.15 10.15 10.15 10.15 10.15 10.15 10.15 10.15 10.15 10.15 10.15 10.15 10.15 10.15 10.15 10.15 10.15 10.15 10.15 10.15 10.15 10.15 10.15 10.15 10.15 10.15 10.15 10.15 10.15 10.15 10.15 10.15 10.15 10.15 10.15 10.15 10.15 10.15 10.15 10.15 10.15 10.15 10.15 10.15 10.15 10.15 10.15 10.15 10.15 10.15 10.15 10.15 10.15 10.15 10.15 10.15 10.15 10.15 10.15 10.15 10.15 10.15 10.15 10.15 10.15 10.15 10.15 10.15 10.15 10.15 10.15 10.15 10.15 10.15 10.15 10.15 10.15 10.15 10.15 10.15 10.15 10.15 10.15 10.15 10.15 10.15 10.15 10.15 10.15 10.15 10.15 10.15 10.15 10.15 10.15 10.15 10.15 10.15 10.15 10.15 10.15 10.15 10.15 10.15 10.15 10.15 10.15 10.15 10.15 10.15 10.15 10.15 10.15 10.15 10.15 10.15 10.15 10.15 10.15 10.15 10.15 10.15 10.15 10.15 10.15 10.15 10.15 10.15 10.15 10.15 10.15 10.15 10.15 10.15 10.15 10.15 10.15 10.15 10.15 10.15 10.15 10.15 10.15 10.15 10.15 10.15 10.15 10.15 10.15 10.15 10.15 10.15 10.15 10.15 10.15 10.15 10.15 10.15 10.15 10.15 10.15 10.15 10.15 10.15 10.15 10.15 10.15 10.15 10.15 10.15 10.15 10.15 10.15 10.15 10.15 10.15 10.15 10.15 10.15 10.15 10.15 VDD 10 VDD 114 VDD 114 VDD 114 VDD 114 VDD 116 VDD *:NOTE | SEFFIX-12 | SEFFIX-12 | SEFFIX-13 | SEFFIX-14 | SEFFIX-15 | 19-4 | 19-4 | 19-4 | 19-4 | 19-4 | 19-4 | 19-4 | 19-4 | 19-4 | 19-4 | 19-4 | 19-4 | 19-4 | 19-4 | 19-4 | 19-4 | 19-4 | 19-4 | 19-4 | 19-4 | 19-4 | 19-4 | 19-4 | 19-4 | 19-4 | 19-4 | 19-4 | 19-4 | 19-4 | 19-4 | 19-4 | 19-4 | 19-4 | 19-4 | 19-4 | 19-4 | 19-4 | 19-4 | 19-4 | 19-4 | 19-4 | 19-4 | 19-4 | 19-4 | 19-4 | 19-4 | 19-4 | 19-4 | 19-4 | 19-4 | 19-4 | 19-4 | 19-4 | 19-4 | 19-4 | 19-4 | 19-4 | 19-4 | 19-4 | 19-4 | 19-4 | 19-4 | 19-4 | 19-4 | 19-4 | 19-4 | 19-4 | 19-4 | 19-4 | 19-4 | 19-4 | 19-4 | 19-4 | 19-4 | 19-4 | 19-4 | 19-4 | 19-4 | 19-4 | 19-4 | 19-4 | 19-4 | 19-4 | 19-4 | 19-4 | 19-4 | 19-4 | 19-4 | 19-4 | 19-4 | 19-4 | 19-4 | 19-4 | 19-4 | 19-4 | 19-4 | 19-4 | 19-4 | 19-4 | 19-4 | 19-4 | 19-4 | 19-4 | 19-4 | 19-4 | 19-4 | 19-4 | 19-4 | 19-4 | 19-4 | 19-4 | 19-4 | 19-4 | 19-4 | 19-4 | 19-4 | 19-4 | 19-4 | 19-4 | 19-4 | 19-4 | 19-4 | 19-4 | 19-4 | 19-4 | 19-4 | 19-4 | 19-4 | 19-4 | 19-4 | 19-4 | 19-4 | 19-4 | 19-4 | 19-4 | 19-4 | 19-4 | 19-4 | 19-4 | 19-4 | 19-4 | 19-4 | 19-4 | 19-4 | 19-4 | 19-4 | 19-4 | 19-4 | 19-4 | 19-4 | 19-4 | 19-4 | 19-4 | 19-4 | 19-4 | 19-4 | 19-4 | 19-4 | 19-4 | 19-4 | 19-4 | 19-4 | 19-4 | 19-4 | 19-4 | 19-4 | 19-4 | 19-4 | 19-4 | 19-4 | 19-4 | 19-4 | 19-4 | 19-4 | 19-4 | 19-4 | 19-4 | 19-4 | 19-4 | 19-4 | 19-4 | 19-4 | 19-4 | 19-4 | 19-4 | 19-4 | 19-4 | 19-4 | 19-4 | 19-4 | 19-4 | 19-4 | 19-4 | 19-4 | 19-4 | 19-4 | 19-4 | 19-4 | 19-4 | 19-4 | 19-4 | 19-4 | 19-4 | 19-4 | 19-4 | 19-4 | 19-4 | 19-4 | 19-4 | 19-4 | 19-4 | 19-4 | 19-4 | 19-4 | 19-4 | 19-4 | 19-4 | 19-4 | 19-4 | 19-4 | 19-4 | 19-4 | 19-4 | 19-4 | 19-4 | 19-4 | 19-4 | 19-4 | 19-4 | 19-4 | 19-4 | 19-4 | 19-4 | 19-4 | 19-4 | 19-4 | 19-4 | 19-4 | 19-4 | 19-4 | 19-4 | 19-4 | 19-4 | 19-4 | 19-4 | 19-4 | 19-4 | 19-4 | 19-4 | 19-4 | 19-4 | 19-4 | 19-4 | 19-4 | 19-4 | 19-4 | 19-4 | 19-4 | 19-4 | 19-4 | 19-4 | 19-4 | 19-4 | 19-4 | 19-4 | 19-4 | 19-4 | 19-4 | 19-4 | 19-4 | 19-4 | 19-4 | 19-4 | 19-4 | 19-4 | 19-4 | 19-4 | 19-4 | 19-4 | 19-4 | 19-4 | 19-4 | 19-4 | 19-4 | 19-4 | 19-4 | 19-4 | 19-4 | 19-4 | 19-4 | 19-4 | 19-4 | C238 C 0.1uF CF_IN 46 CN2 446/8 1C217 (4/7) | C257 | C217 (2/7) | TC74VHC04FT EL) | TC74VHC04FT EL) 47 1/16W 5% 100 1/16₩ 0.5% 100 100 0.5% C243 +3V-3 | C214 0.1uF | CXK1203AR-T4 TITLE_IN 15 CH2 (15/80) R246 100 12 13 TC74VHC04FT (EL) C250 0.1uF TITLE BACK_IN 16 CH2 (16/80) 1C218 (6/9) 15 SN74HCT244APWR MAKER_OUT 50 CN2 (50/80) 16 SN74HCT244APWF P_BLKG_OUT 69 CN2 169/80 | PRIX | BUIG_OUT 45 CN2 (45/80) R242 100k 1C218 (5/9) SN74HCT244APWR SG_CLK_X_CUT 54 CN2 654/800 SG_CUX_G_OUT 53 CH2 63/80/ 6 14 IC218 (7/9) SN74HCT244APWF C258 BND TO THE 8 12 1C218 (4/9) SN74HCT244APWR 6 √ 5 IC217 (3/7) TC74VHC04FT (EL) LSI_RESET_IN 5 CN2 65/80 C256 P252 10217 (7/7)
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10217 (7/7) DPR-141C/141A (2/9) BOARD NO. 1-673-975-13, 14 DSR-370_DPR-141_016_2 4-15 (b) 4-15 (b) DSR-390/390P/370/370P/300A/300AP V2 Κ M N 0

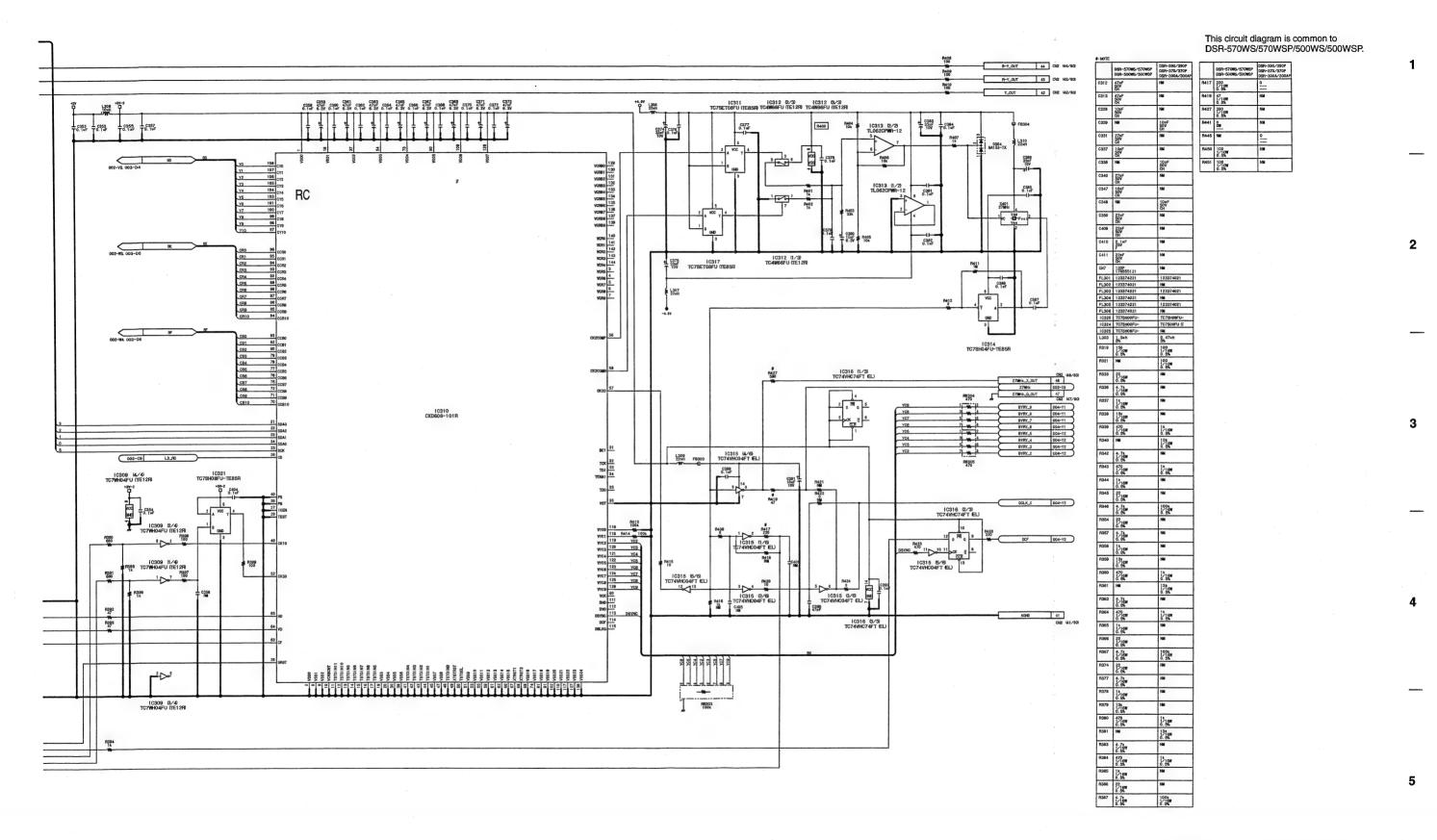


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DSR-390/390P/370/370P/300A/300AP V2

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DPR-141C/141A (3/9)BOARD NO. 1-673-975-13, 14

DSR-370_DPR-141_016_3

4-17 (b) 4-17 (b) DSR-390/390P/370/370P/300A/300AP V2 M

R506 1C513 (2/2) 1C506 (2/2) 1C522 TC7SET08FU (TE85R) TC7SET08FU (TE85R) 7 67% C539 VCC 2 8 AVDG 62 AVDG 1 C512 C513 0514 + C515 0.1uF 7 33uF C546 R560 0.1uF 43 0.1uF HOR 44 R542 37 3.3k HRR 40 W 3 003-F2 CR_DELAY IC514 CXD2307R-T6 CN2 (40/80) 40 VDAC_CR_OUT 0.1uF ROG 46 R541 38 3.3k C516 0.1uF VGB 48 R540 39 3.3k 17544 + 17545 + 17549 + 0.5001 + + 0.5010 + + 0.5011 + + 17547 + 17547 + 17547 + 17547 + 17547 + 17547 + 17547 + 17547 + 17547 + 17547 + 17547 + 17547 + 17547 + 17547 + 17547 + 17547 + 17547 + 17547 + 17547 + 17547 + 17547 + 17547 + 17547 + 17547 + 17547 + 17547 + 17547 + 17547 + 17547 + 17547 + 17547 + 17547 + 17547 + 17547 + 17547 + 17547 + 17547 + 17547 + 17547 + 17547 + 17547 + 17547 + 17547 + 17547 + 17547 + 17547 + 17547 + 17547 + 17547 + 17547 + 17547 + 17547 + 17547 + 17547 + 17547 + 17547 + 17547 + 17547 + 17547 + 17547 + 17547 + 17547 + 17547 + 17547 + 17547 + 17547 + 17547 + 17547 + 17547 + 17547 + 17547 + 17547 + 17547 + 17547 + 17547 + 17547 + 17547 + 17547 + 17547 + 17547 + 17547 + 17547 + 17547 + 17547 + 17547 + 17547 + 17547 + 17547 + 17547 + 17547 + 17547 + 17547 + 17547 + 17547 + 17547 + 17547 + 17547 + 17547 + 17547 + 17547 + 17547 + 17547 + 17547 + 17547 + 17547 + 17547 + 17547 + 17547 + 17547 + 17547 + 17547 + 17547 + 17547 + 17547 + 17547 + 17547 + 17547 + 17547 + 17547 + 17547 + 17547 + 17547 + 17547 + 17547 + 17547 + 17547 + 17547 + 17547 + 17547 + 17547 + 17547 + 17547 + 17547 + 17547 + 17547 + 17547 + 17547 + 17547 + 17547 + 17547 + 17547 + 17547 + 17547 + 17547 + 17547 + 17547 + 17547 + 17547 + 17547 + 17547 + 17547 + 17547 + 17547 + 17547 + 17547 + 17547 + 17547 + 17547 + 17547 + 17547 + 17547 + 17547 + 17547 + 17547 + 17547 + 17547 + 17547 + 17547 + 17547 + 17547 + 17547 + 17547 + 17547 + 17547 + 17547 + 17547 + 17547 + 17547 + 17547 + 17547 + 17547 + 17547 + 17547 + 17547 + 17547 + 17547 + 17547 + 17547 + 17547 + 17547 + 17547 + 17547 + 17547 + 17547 + 17547 + 17547 + 17547 + 17547 + 17547 + 17547 + 17547 + 17547 + 17547 + 17547 + 17547 + 17547 + 17547 + 17547 + 17547 + 17547 + 17547 + 17547 + 17547 + 17547 + 17547 + 17547 + 17547 + 17547 + 17547 + 17547 + 17547 + 17547 + 17547 + 17547 + 17547 + 17547 + 17547 + 17547 + 17547 + 17547 + 17547 + 17547 + 17547 + 17547 + 17547 + 17547 + 17547 + 17547 + 17547 + 17547 + 17547 + 17547 + 17547 + 17547 + 17547 + 17547 + 17547 + 17547 + 1754 5 R516 220k R515 100 R518_1k 4-18 (b) 4-18 (b) DSR-390/390P/370/370P/300A/300AP V2

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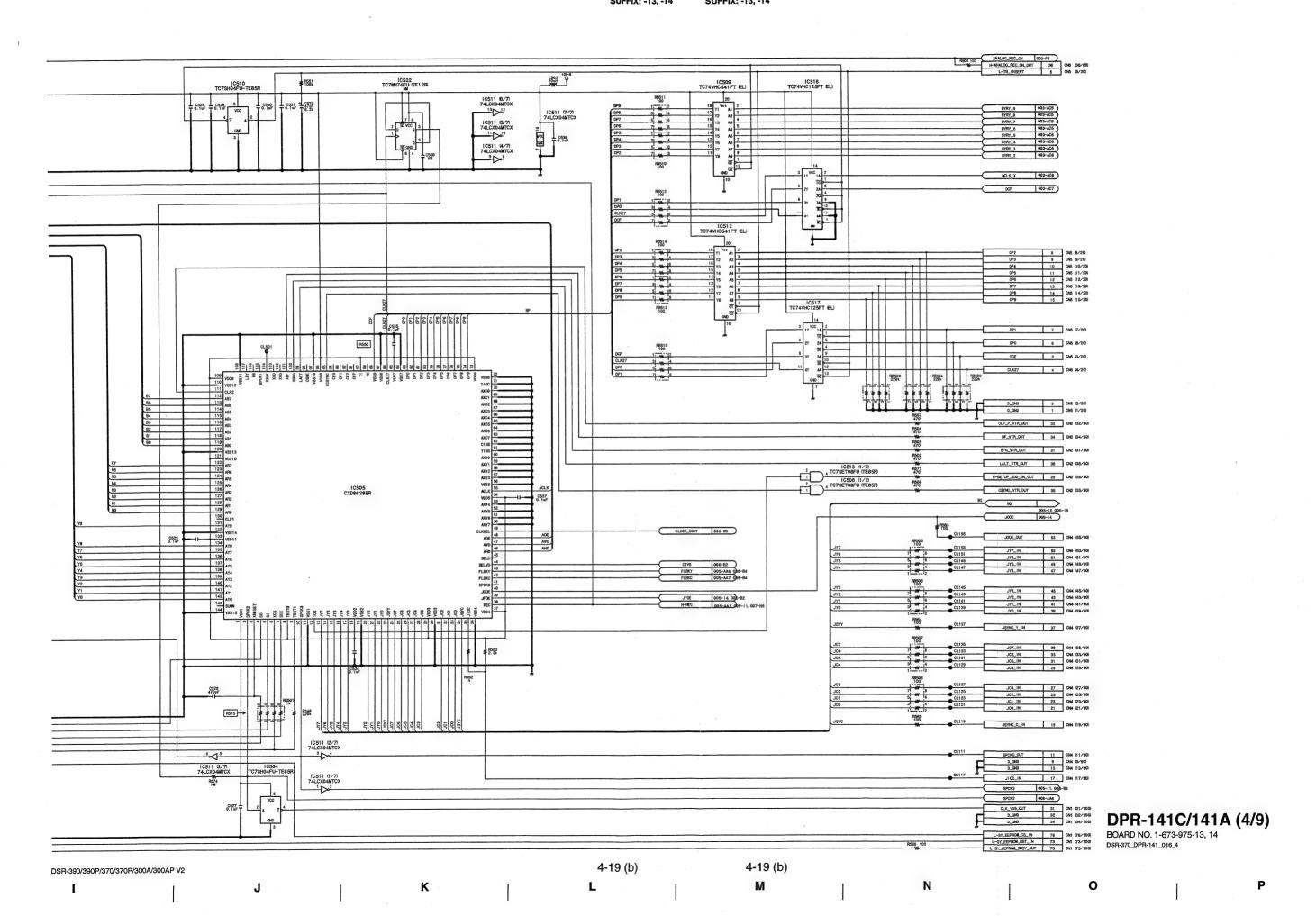
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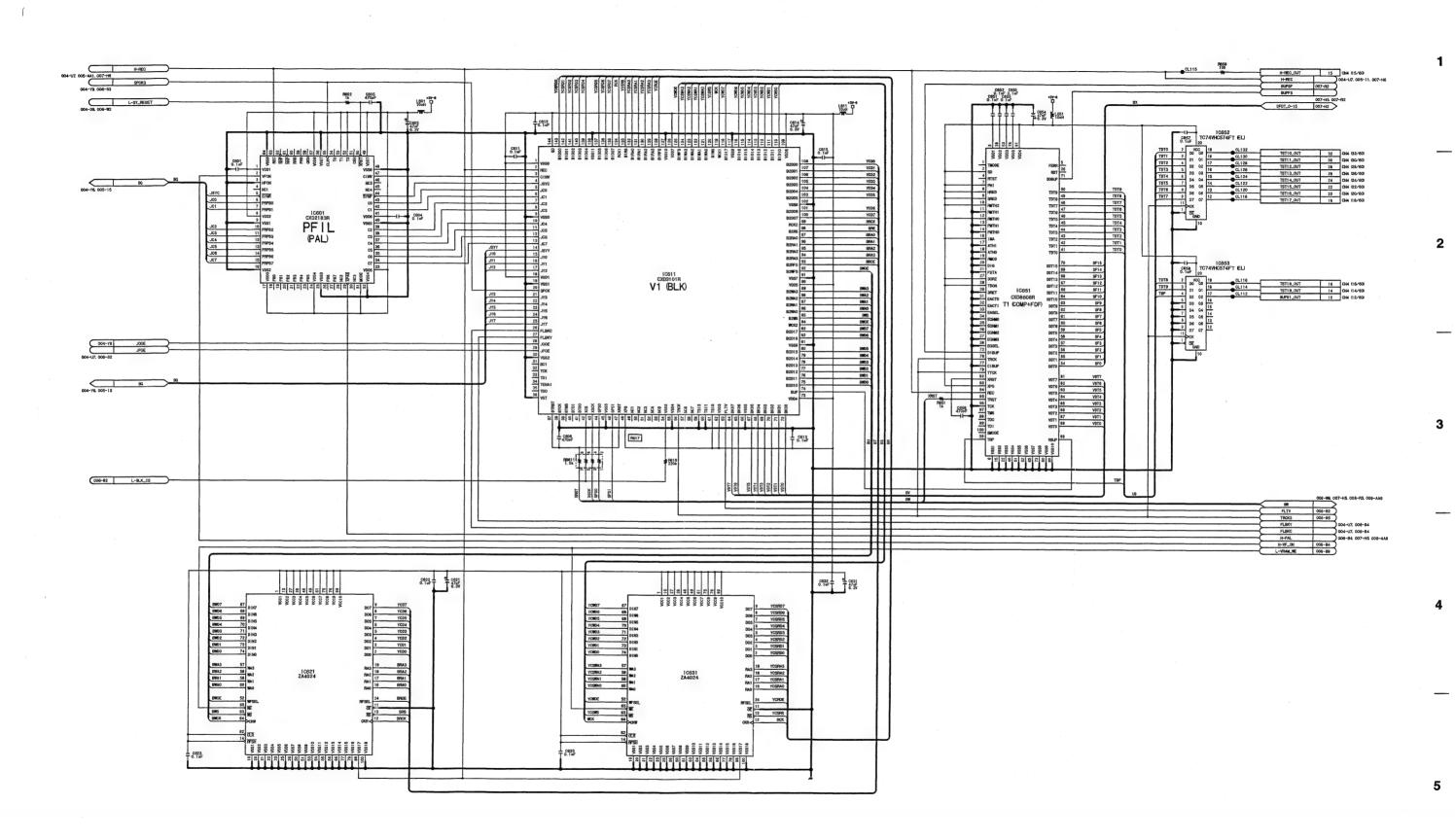
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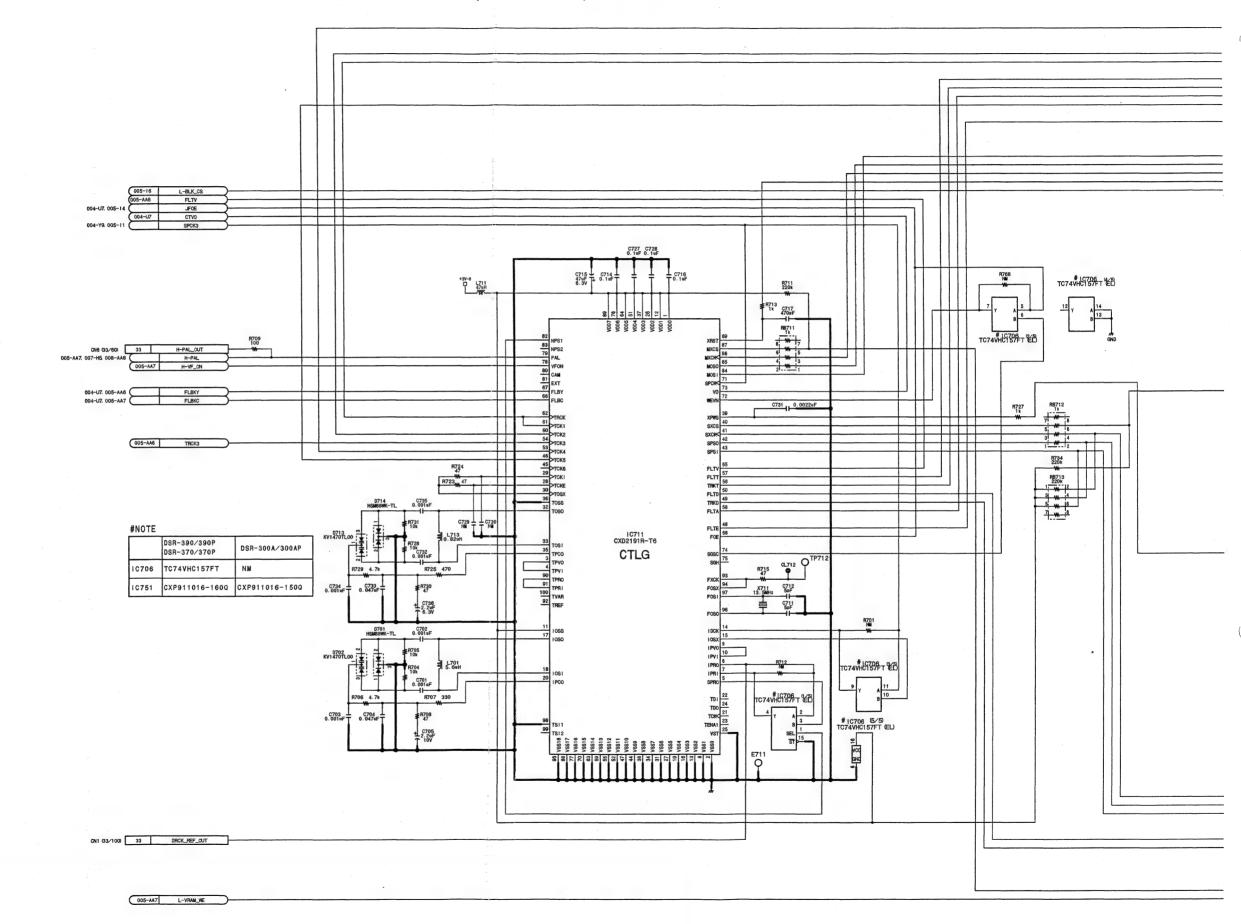
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DPR-141C/141A (5/9)

BOARD NO. 1-673-975-13, 14 DSR-370_DPR-141_016_5



4-22 (b)

4-22 (b)

DSR-390/390P/370/370P/300A/300AP V2

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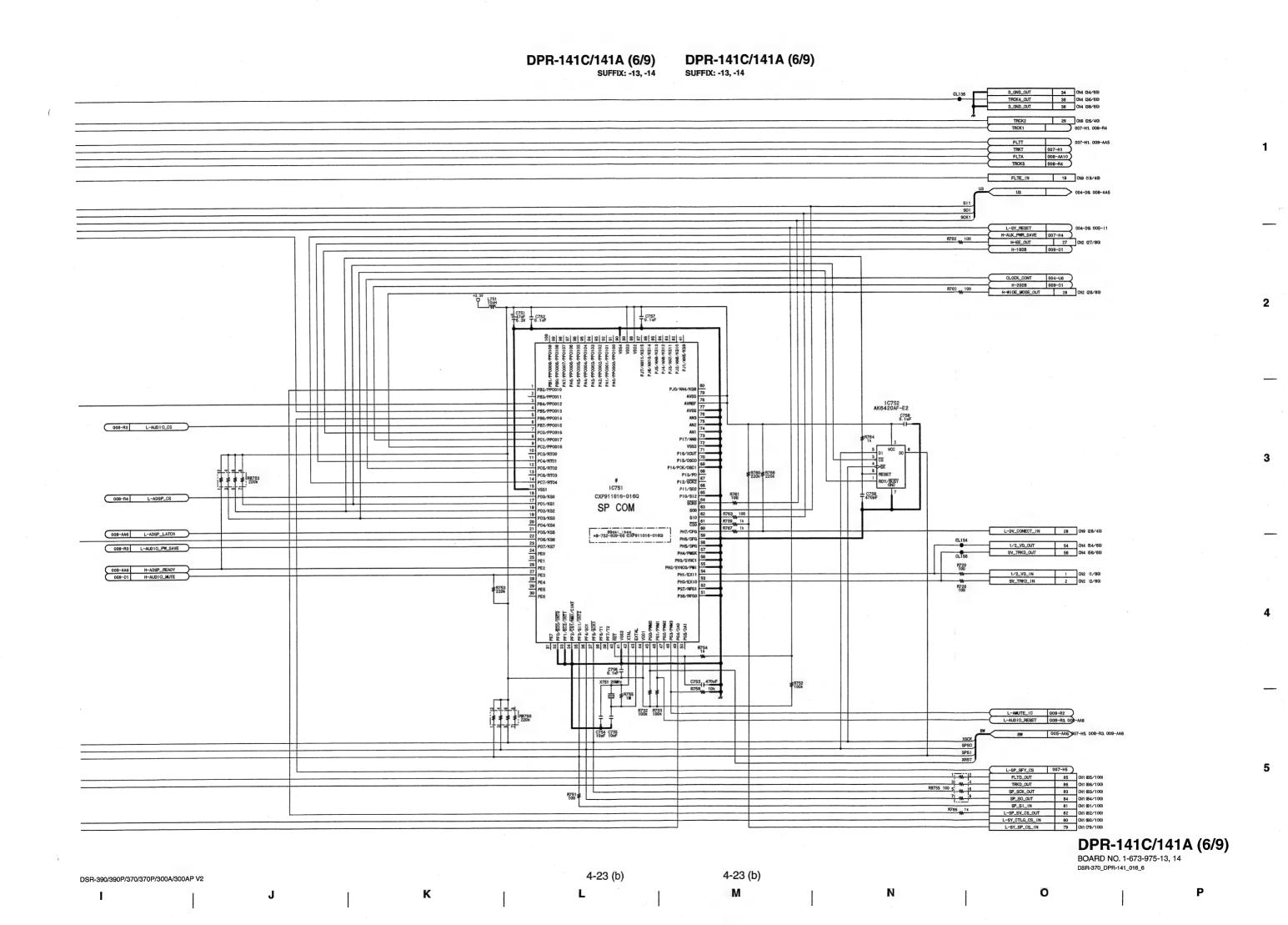
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FLTT 006-W1 TRKT 1 005-AA1 SFDT_0-15 IENPV IENPA IOEC CN9 (21/40) 21 CN9 (22/40) 22 CN9 (20/40) 20 IENPV_OUT CN9 G/40 3
CN9 4/40 4
CN9 5/40 5
CN9 8/40 6
CN9 8/40 7
CN9 8/40 7
CN9 8/40 9
CN9 110/40 10
CN9 112/40 11
CN9 112/40 13
CN9 114/40 13
CN9 114/40 13
CN9 114/40 15 SFDT1 SF2 SF3 SFDT2 SFDT3 SF4 SF5 SFDT4 SFDT5 SF6 SF7 SFDT7 2 SF8 SF9 SFDT9 SF10 SF11 SF12 SF13 SF14 SF15 SFDT10 SFDT11 CN9 (15/40) 15 CN9 (16/40) 16 CN9 (17/40) 17 SFDT12 SFDT13 SFDT14 SFDT15 START ADTOT SPS I SPSO XSCK XRST 006-W2 H-AUX_PWR_SAVE
006-W8 L-SP_SFY_CS 3 1774 +3V-8 SF 10 SF 11 To: 10F T 6780 R779 55 AD_IND10
AD_IND11
55 VDDCORE3
TRKT
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S8 FLTT
VSSCORE3 AUDIO CA_SO_OUT IENPA IENPA AUX_IOEC CN6 (44/60) 44 CN6 (42/60) 42 CN9 (31/40) 31 CN9 (33/40) 33 CA_SI_IN CA_SCK_OUT HTH_LNOR VDDCORE2 CA_SO_OUT ACX_CS MCCS CN9 (34/40) 34 CN1 (72/100) 72 CA_SCK_IN CA_SO_IN 1C772 CXD8627BR CHI 072-1000 72 CA.SOL.IN
CNI 082-1000 69 CA.SI.DUT
CNI 087-1000 69 CA.SI.DUT
CNI 087-1000 67 L-IP.CS.IN
CNI 087-1000 65 L-IP.PIRI.CNI.IN
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CNI 107-1000 40 L-IP.L.C.OFF.IN
CNI 107-1000 78 L-IN.LI.OFF.CUT
CNI 107-1000 78 L-IN.LI.OUT
CNI 107-1000 78 L-IN.C.S.IN
CNI 082-400 10 LITHIUM.LIN
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4-24 (b)

4-24 (b)

DSR-390/390P/370/370P/300A/300AP V2

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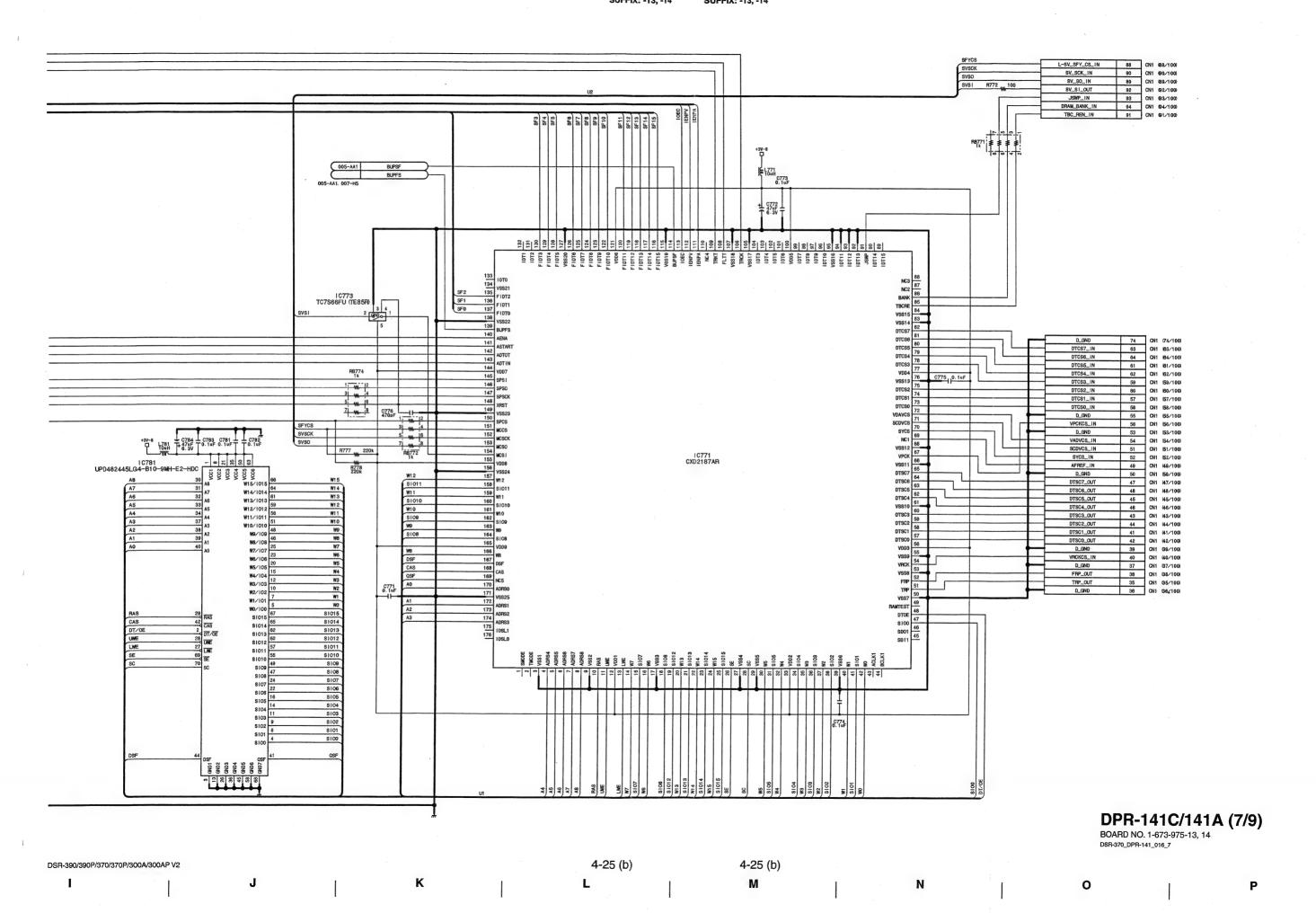
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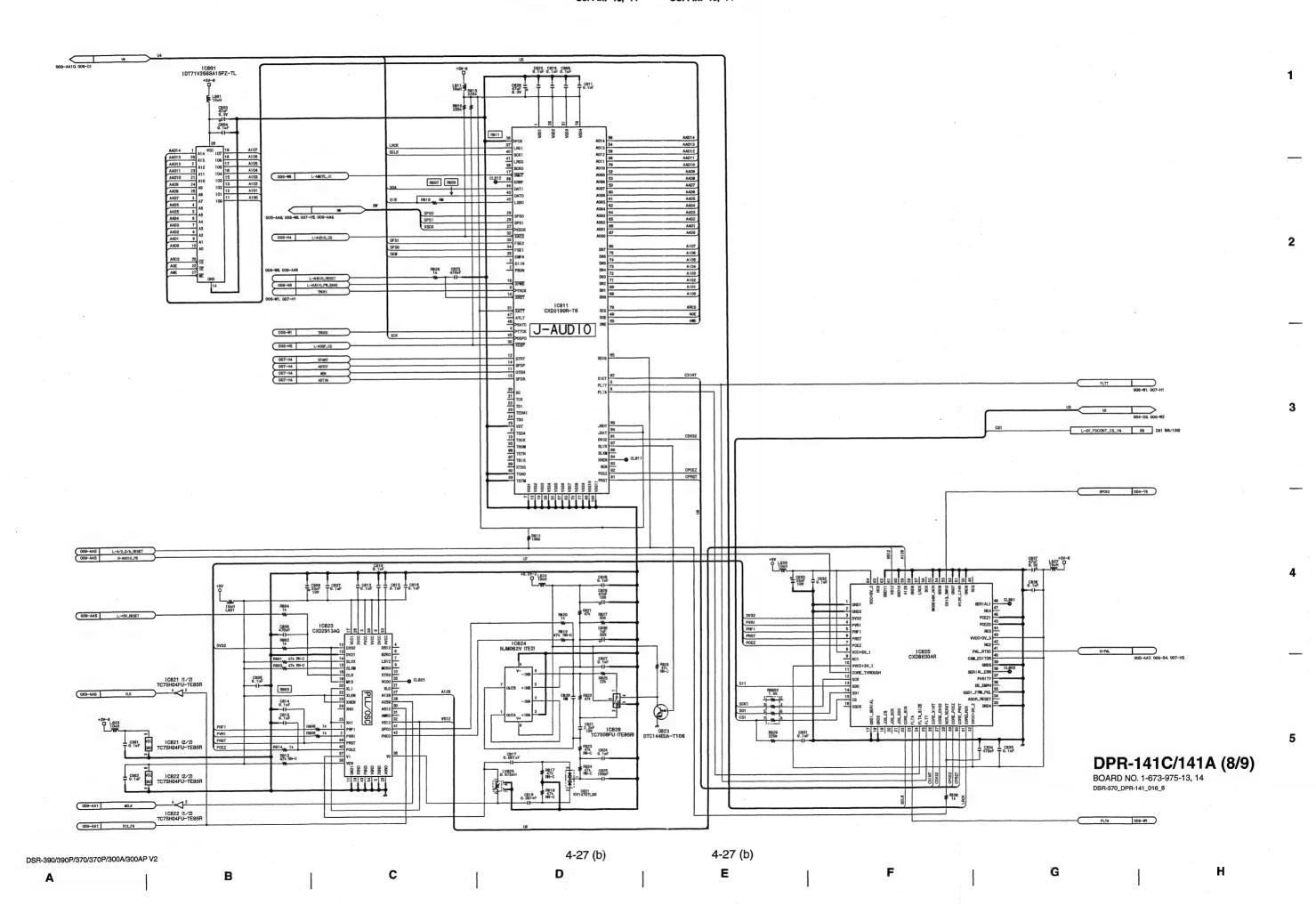
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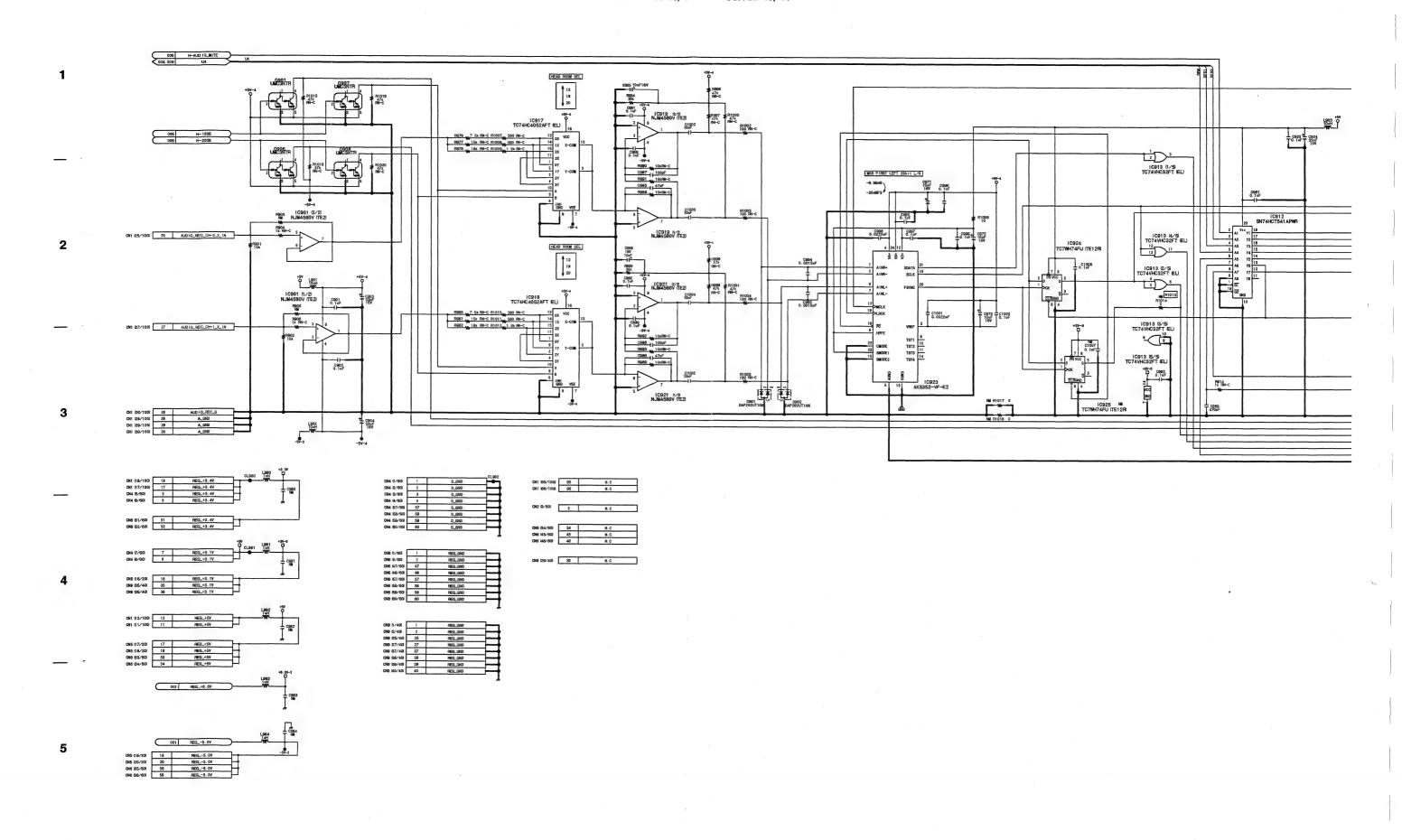
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4-28 (b)

4-28 (b)

DSR-390/390P/370/370P/300A/300AP V2

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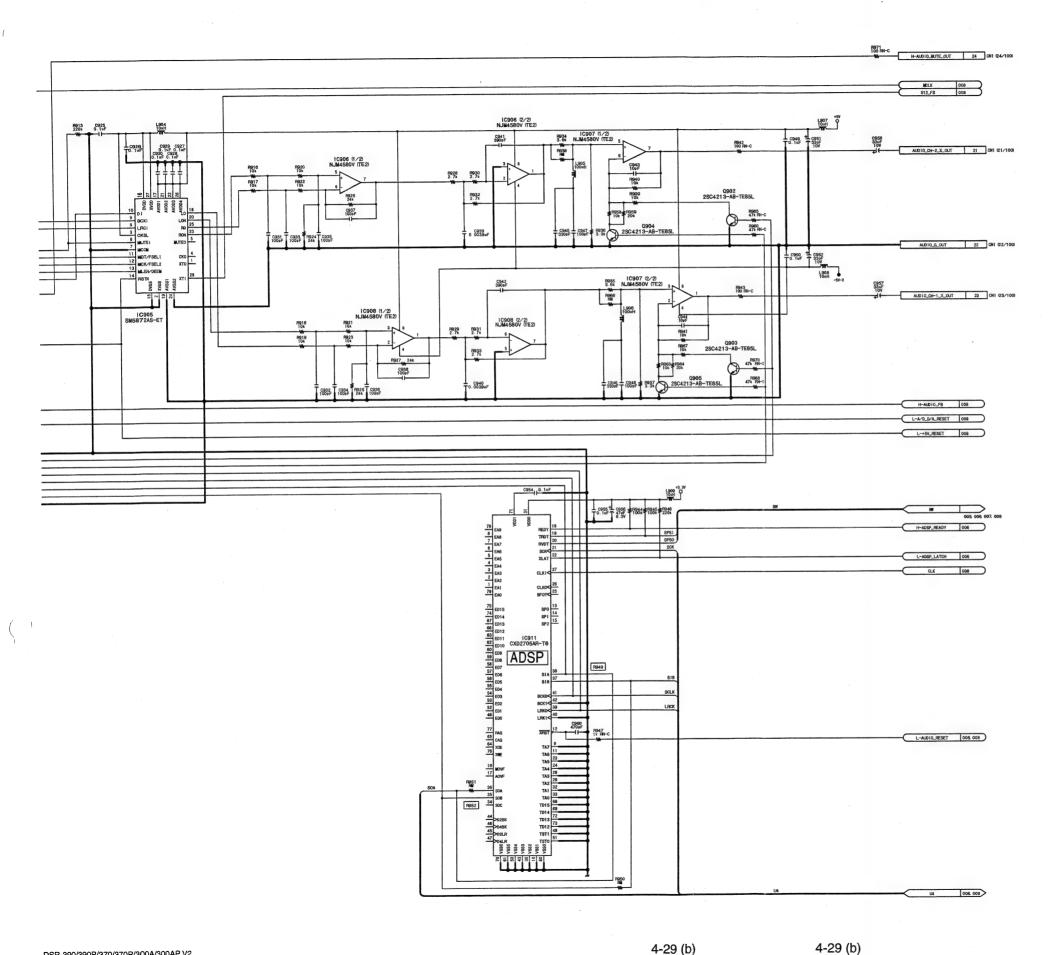
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DPR-141C/141A (9/9)BOARD NO. 1-673-975-13, 14
DSR-370_DPR-141_016_9

DSR-390/390P/370/370P/300A/300AP V2

4-29 (b) M

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Q101 2SA1213Y-TE12L 0103 2SA1213Y-TE12L C102 0 1sF., p C109 1 100 112 Q102 2SA1213Y-TE12L C116 R111 3,3⊌F ₹ 27k 2 0.109 | C109 | C102 M 20 | C102 M 20 | C104 R108 R101 27k I C102 (2/4) TL064CPWR IC102 (1/4) TL064CPWR 1C102 3/4 C115 0.1uF D102 RD4: 3UH-T1 C107 R105 R113 R115 ± C117 33k ₹36k ₹3.3uF R109 33k IC101 I C103 LM4040AIM3-2.5 T 0.1uF 3 0104 2SC2873Y-TE12L 6124 0.1uF 9 8 0.1uF 9 R132 10 IC105 (3/3) R133 R134 IC105 (3/3) NM 47 TC74VHC74FT (EL) 5 IC104 (6/6) SN74HC04APWR PR_CLK 002-C10 003-B9, 003-13 NN CN7 (111/120) 111 2PR_CLK CN2 (24/80) 24 CAL_IN

4-12 (a)

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4-12 (a)

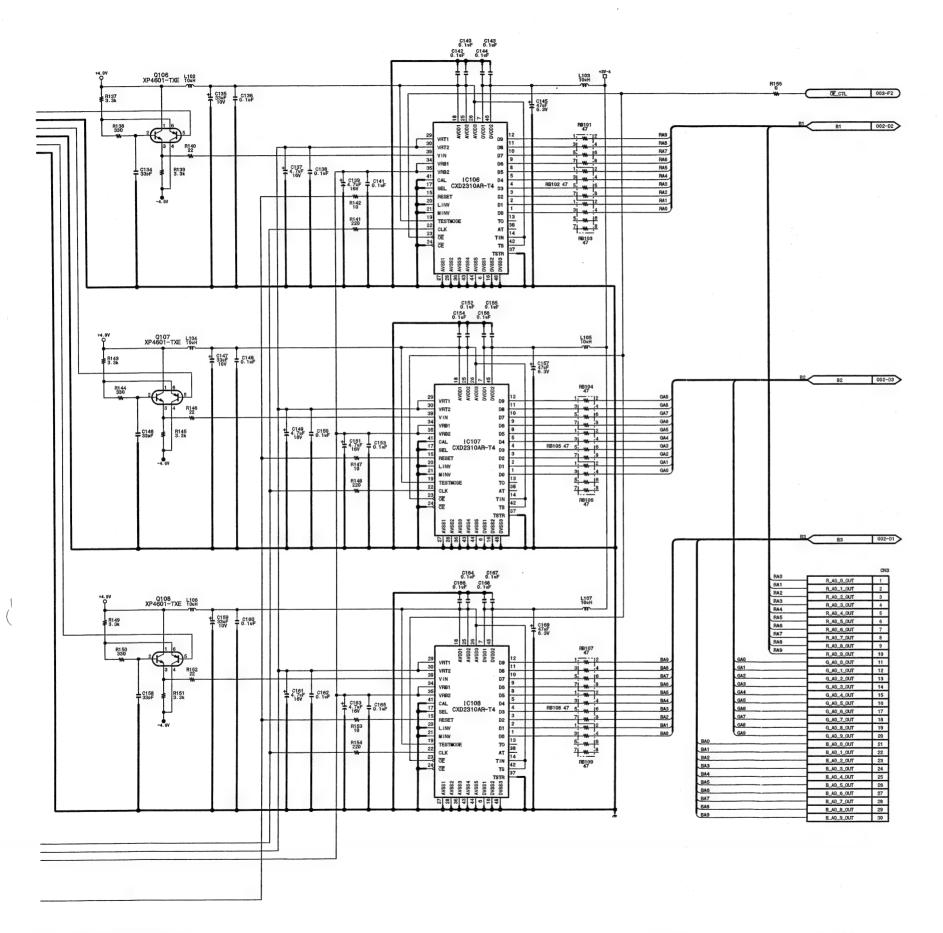
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DSR-390/390P/370/370P/300A/300AP V2

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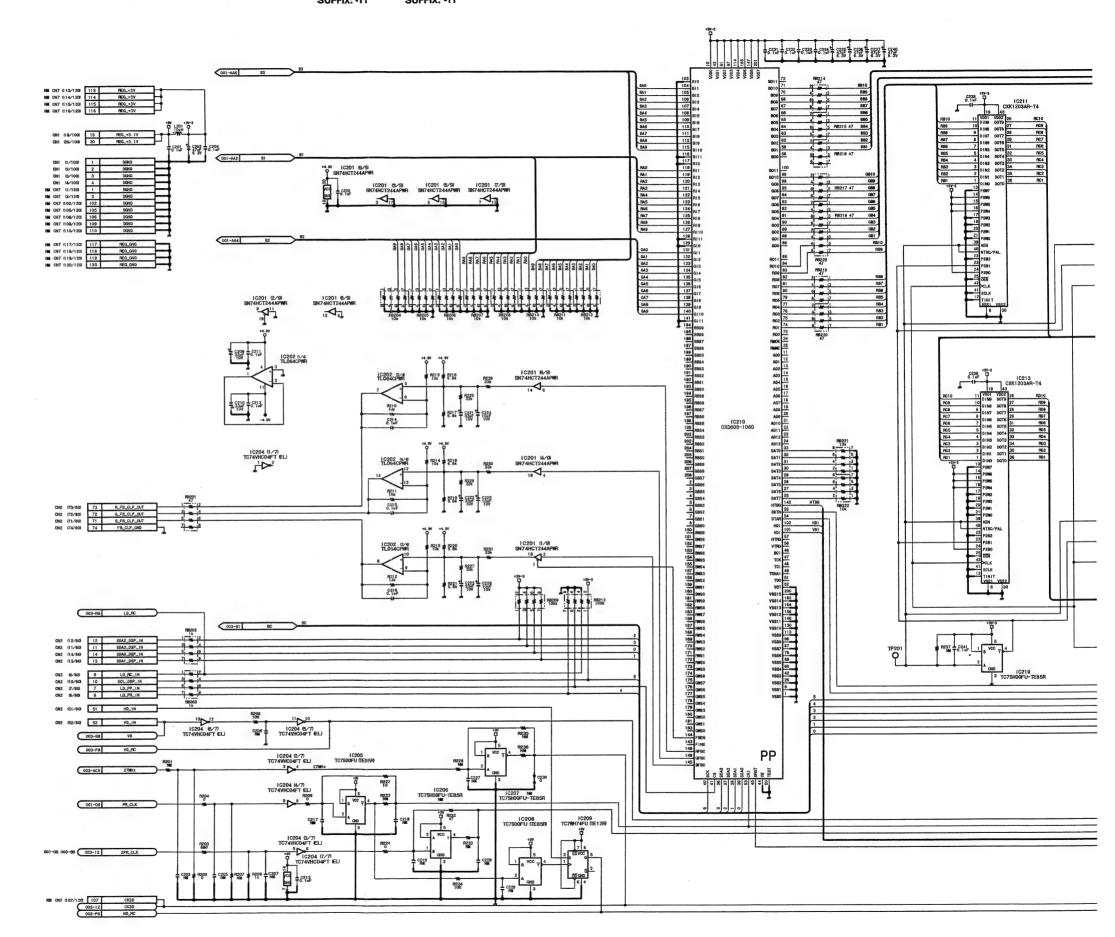


DPR-141A (1/9) BOARD NO. 1-673-975-11

DSR-300A_DPR-141_002_1

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4-13 (a) 4-13 (a) DSR-390/390P/370/370P/300A/300AP V2 K



4-14 (a)

4-14 (a)

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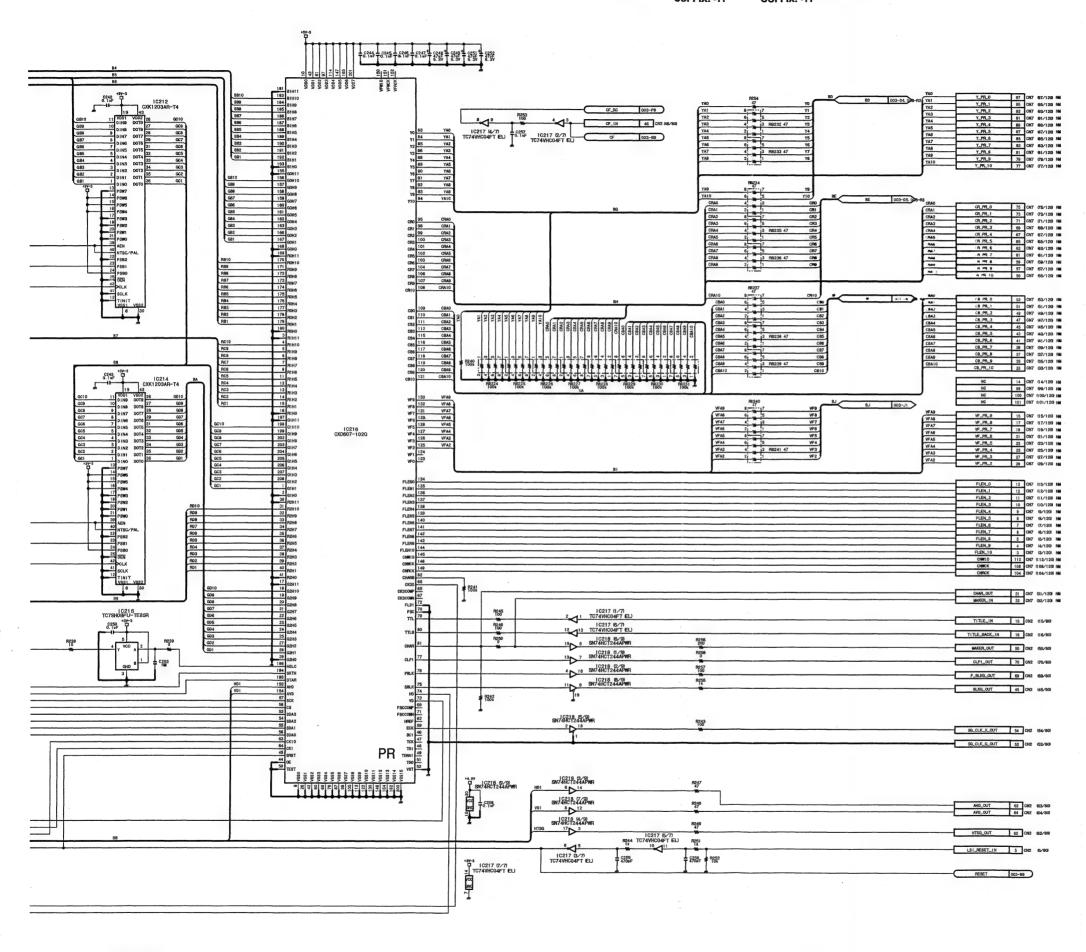
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DPR-141A (2/9)

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BOARD NO. 1-673-975-11 DSR-300A_DPR-141_002_2

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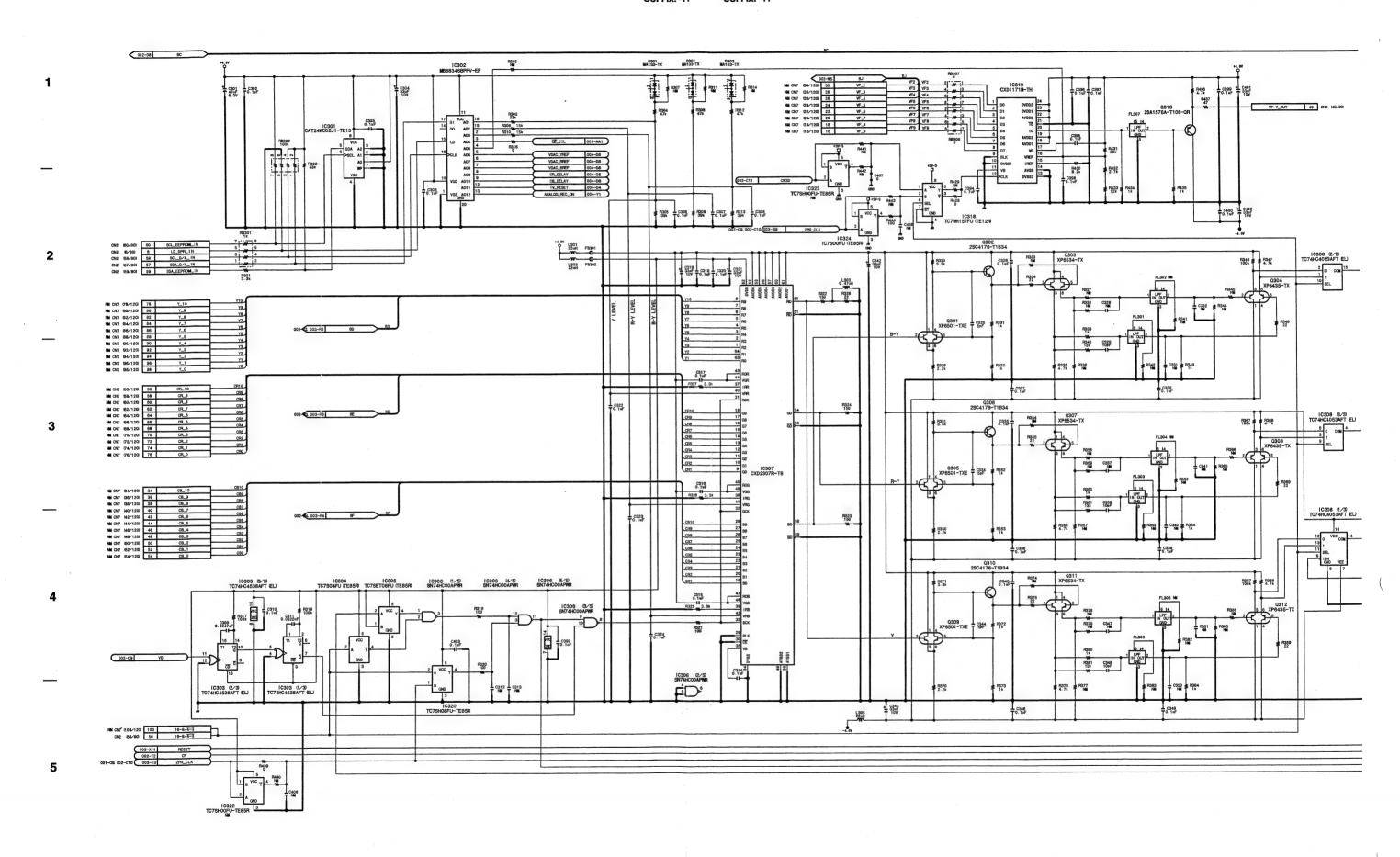
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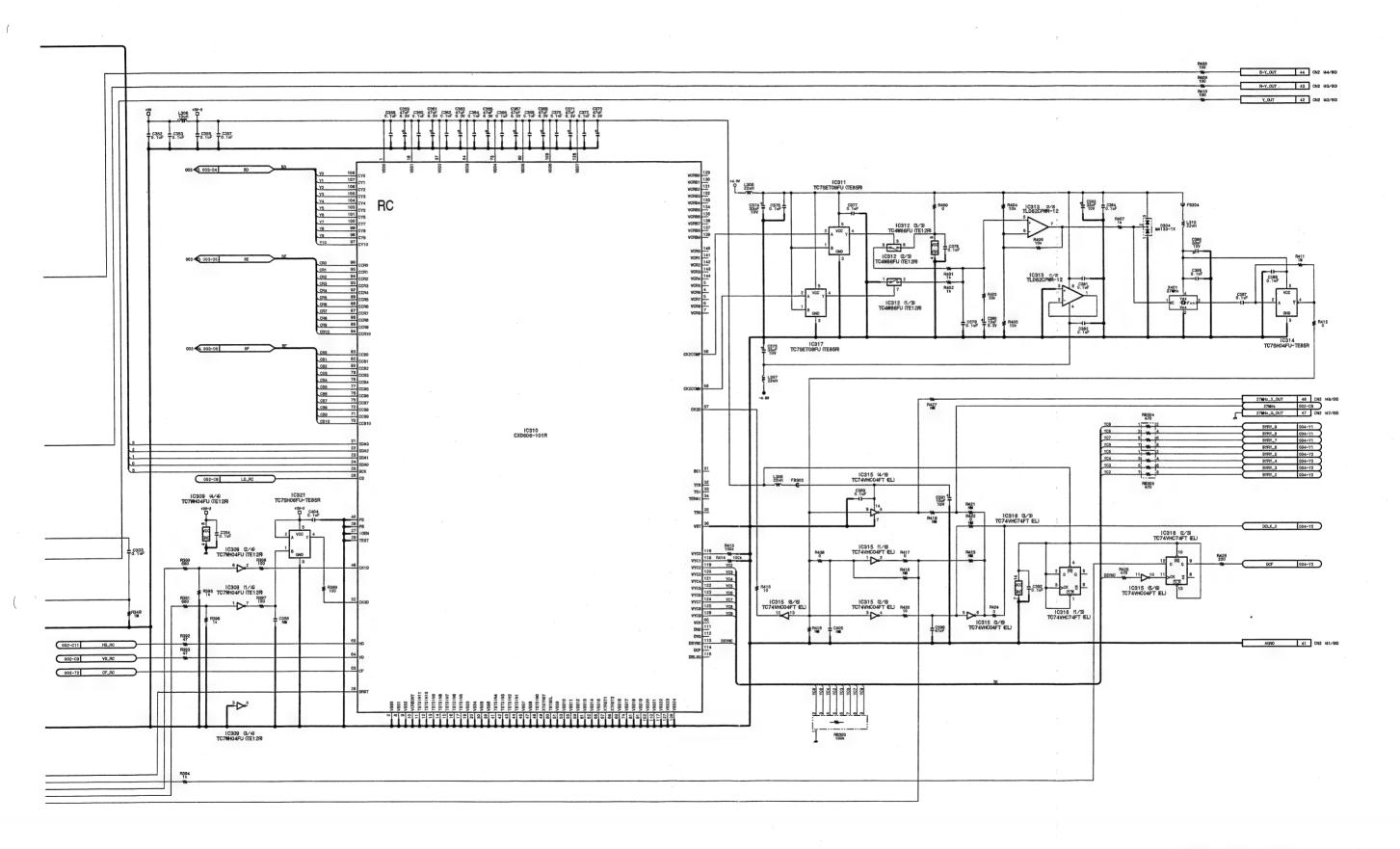
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DPR-141A (3/9)BOARD NO. 1-673-975-11
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4-17 (a) 4-17 (a) DSR-390/390P/370/370P/300A/300AP V2 K

L501 10uH L502 10uH AVDD 61 AVDD 57 AVDD 52 AVDD 52 AVDD 62 AVDD 62 AVDD 62 C512 C513 C514 + C515 C546 R560 C518 0.1uF Q504 2SC4081T106R 003-F2 CR_DELAY IC514 G1 CXD2307R-T6 G0 ROG 45 0.1 uF 146 R541 38 3.3k RRG 41 32 966 RF 15 RF Q505 2SC4081T106R 003-F2 CB_DELAY C502 0. 1uF 0.1uF ROB 47 0.1 uF 48 R540 39 3.3k WRB 42 33 37 VDAC_GND
97 SY_SI_OUT
00 100 SY_SO_IN
99 SY_SCK_IN AK6420AF-E2 005-I1 006-W2 L-SY_RESET
CN8 (30/40) 30 L-SY_RESET_OUT 006-W2 008-AA5 U3 4-18 (a) 4-18 (a) DSR-390/390P/370/370P/300A/300AP V2

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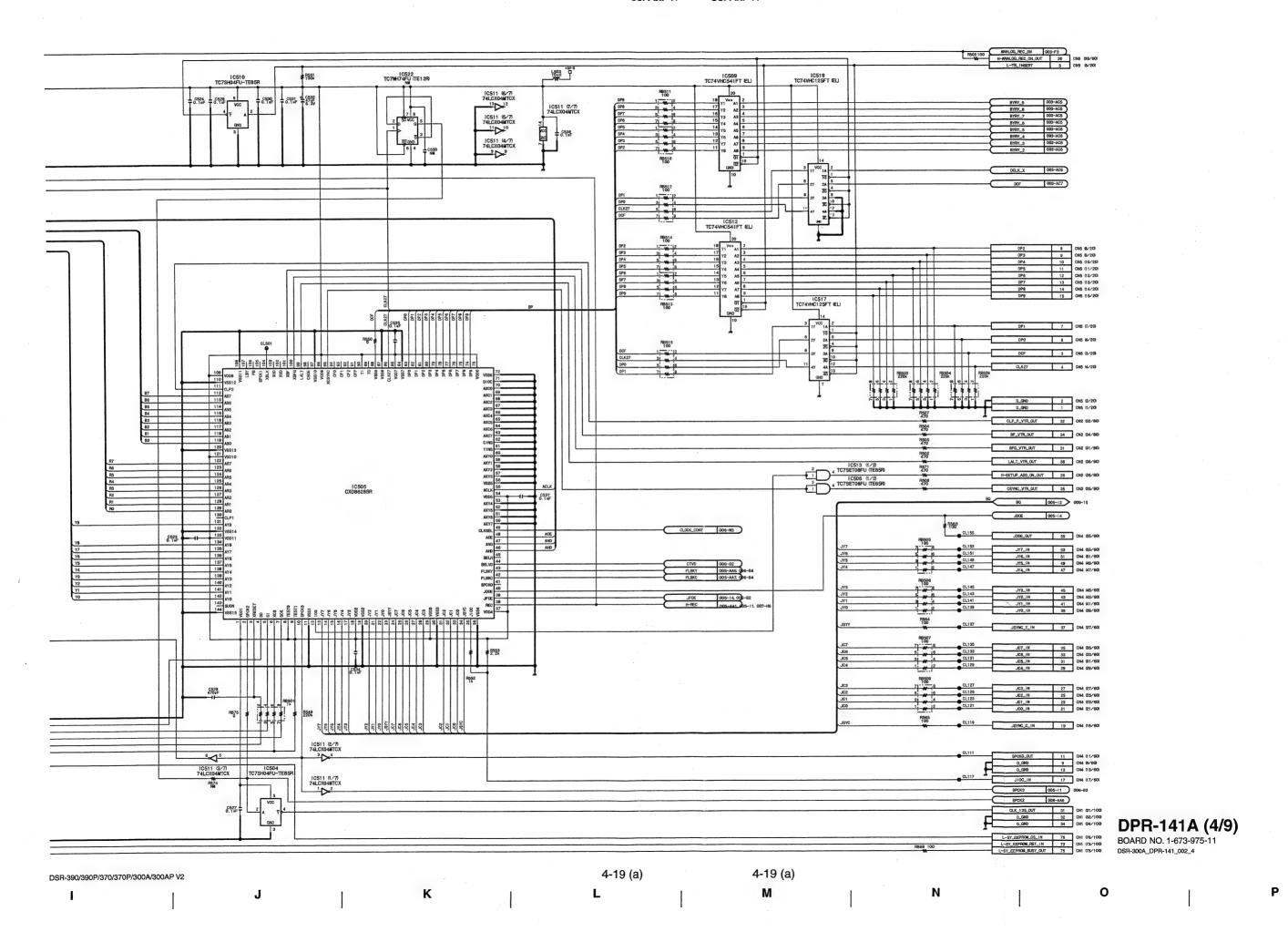
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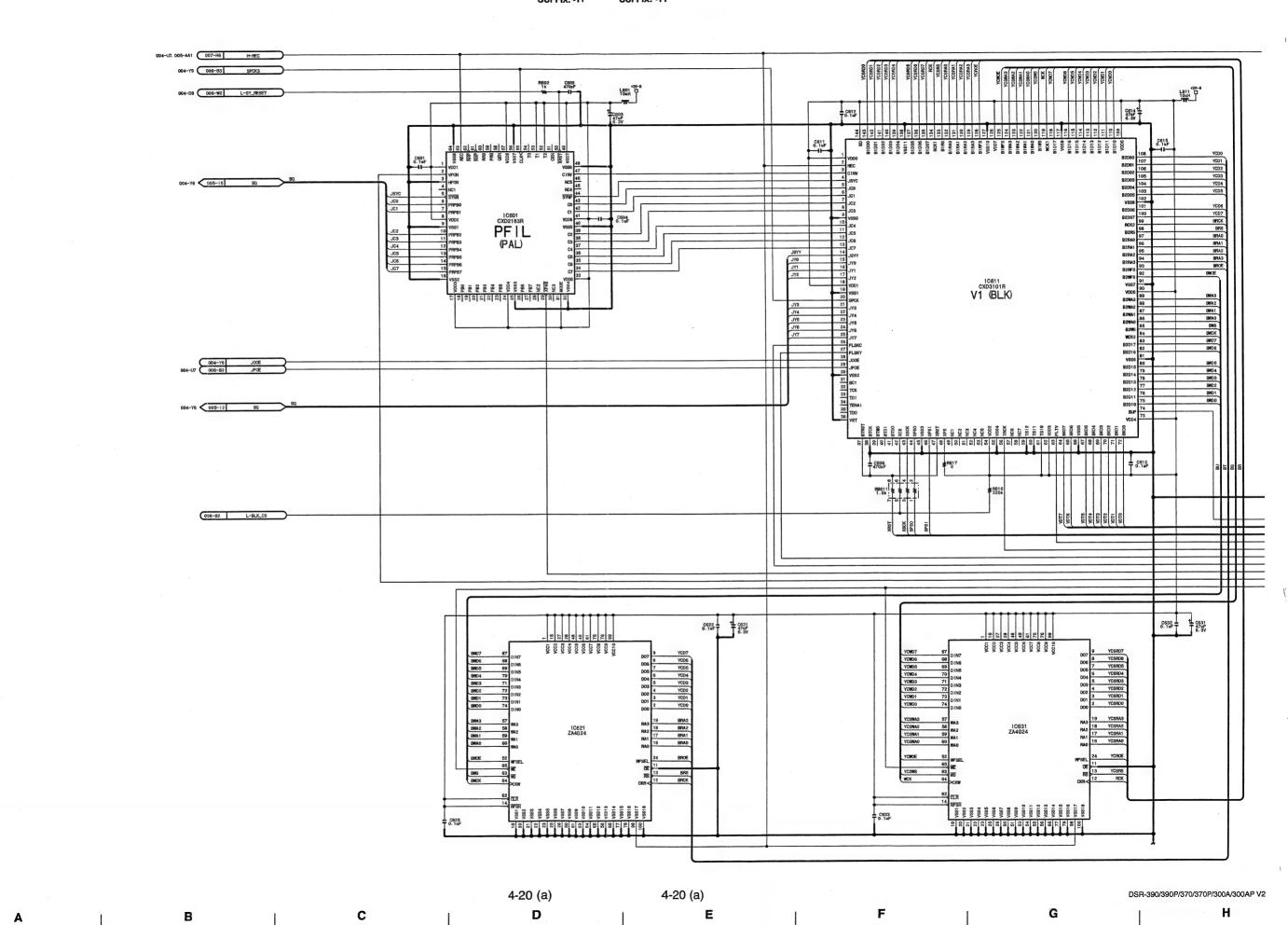
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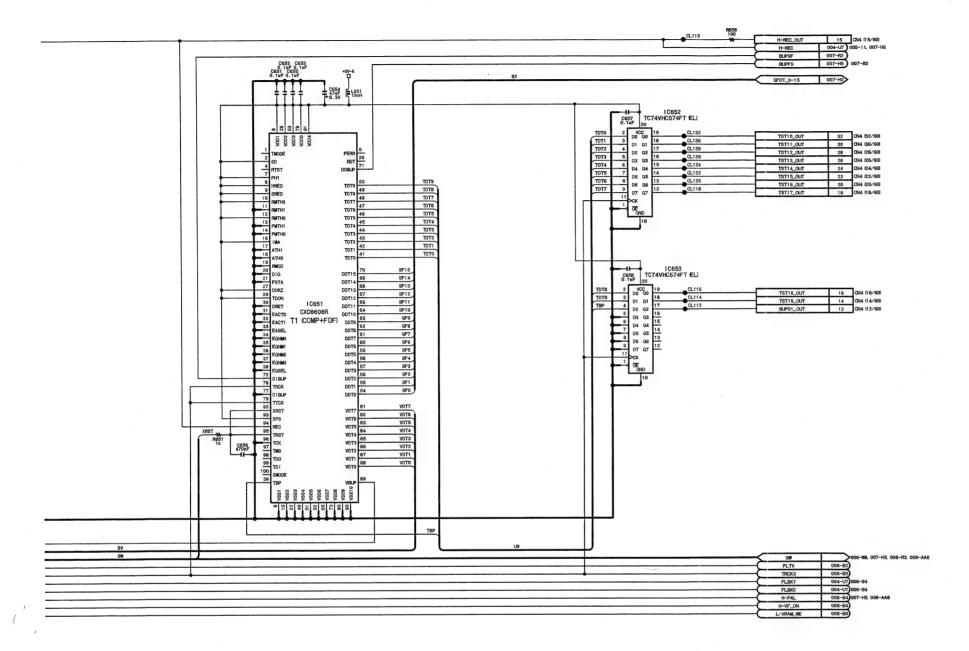
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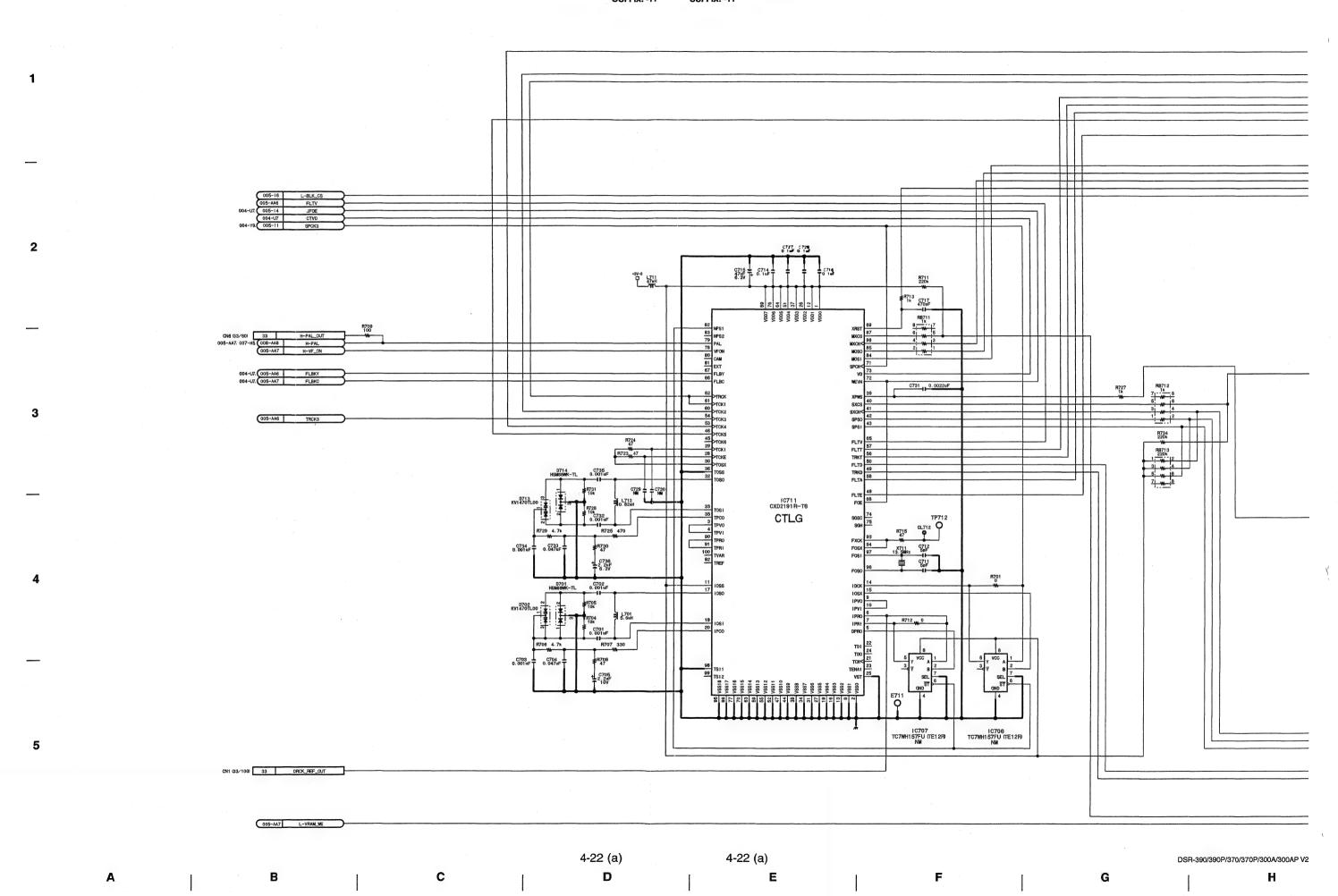
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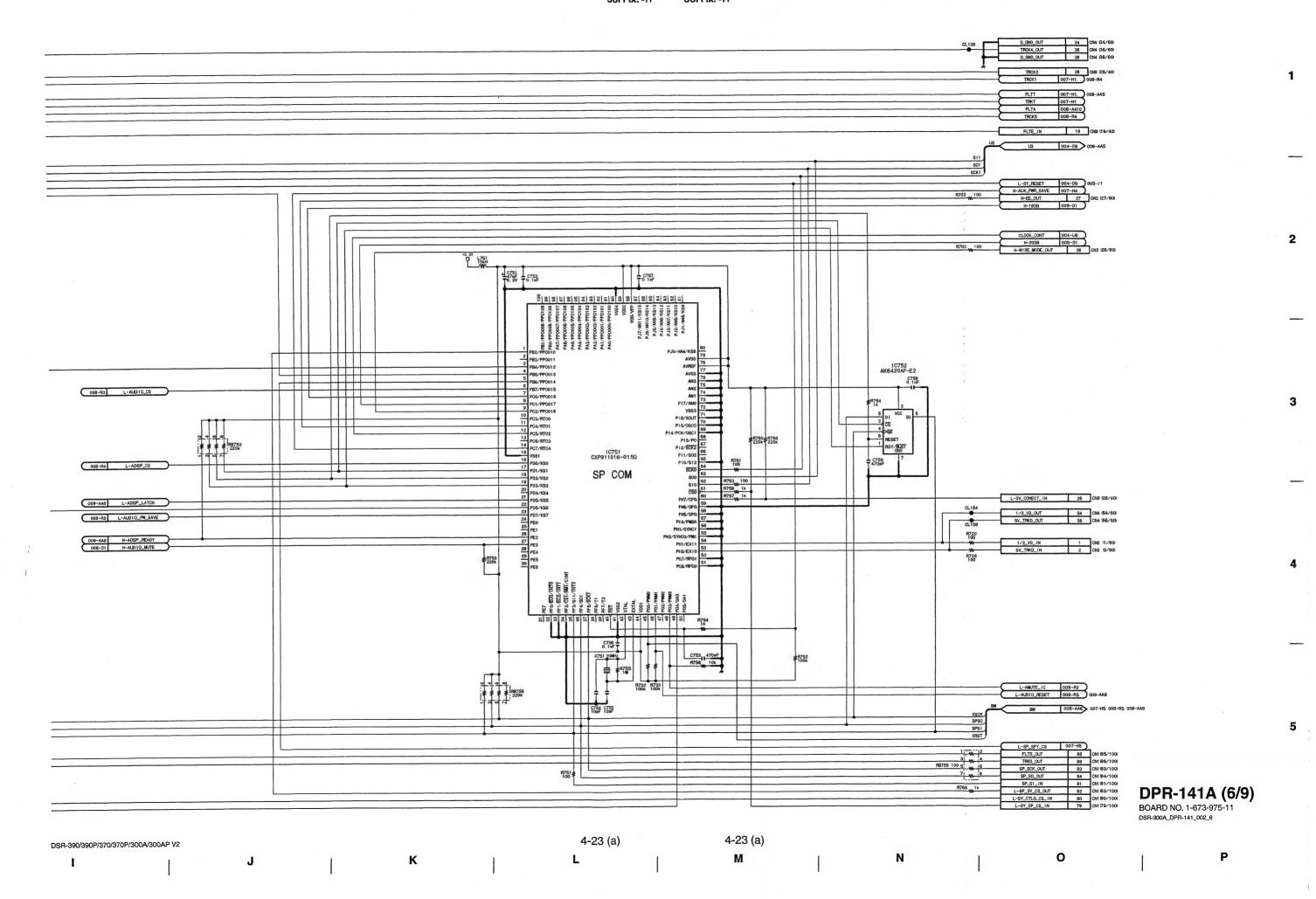




DPR-141A (5/9)BOARD NO. 1-673-975-11
DSR-300A_DPR-141_002_5

4-21 (a) 4-21 (a) DSR-390/390P/370/370P/300A/300AP V2





DPR-141A (7/9)

SUFFIX: -11

DPR-141A (7/9) SUFFIX: -11

006-W1. 008-R4 006-W1. 008-A5 006-W1 CN9 (24/40) 24 CN9 (23/40) 23 TRCK1 FLTT 1 005-AA1 SFDT_0-15 ON9 (21/40) 21 IENPY_OUT
ON9 (22/40) 22 IENPA_OUT
ON9 (20/40) 20 IOEC_OUT I ENPV CN9 (3/40) 3 CN9 (4/40) 4 CN9 (5/40) 5 CN9 (6/40) 6 CN9 (7/40) 7 SFDTO SFDT1 SFDT3 SF5 SF6 SF7 SF8 CN9 (7/40) 7
CN9 (8/40) 8
CN9 (9/40) 9
CN9 (10/40) 10
CN9 (11/40) 11
CN9 (12/40) 12 SFDT6 2 SF9 SF10 SF11 SF12 SFDT9 CN9 (13/40) 13 CN9 (14/40) 14 CN9 (15/40) 15 SFDT11 SF13 SF14 SF15 SFDT14 CN9 (18/40) 18 AEN START SPS I SPSO XSCK 006-W2 H-AUX_SWR_SAVE
008-W8 L-SP_SFY_CS
005-AA7, 006-B4 008-AA8 H-PAL
005-AA6, 008-W8, 008-R3, 009-AA6 EW 3 To tur T 6.3V 005-AA1. 007-R2 BUPFS BDOUT4
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BFD 004-U7. 005-AA1. 005-I1 H-REC CN6 (43/80) 43 CA_S0_OUT
CN6 (44/80) 44 CA_SI_IN
CN6 (42/80) 42 CA_SC_OUT
CN6 (31/40) 31 CA_S0_OUT
CN9 (31/40) 33 CA_SI_IN
CN9 (34/40) 34 CA_SO_CIN
CN1 (32/100) 69 CA_SO_CIN
CN1 (32/100) 69 CA_SI_OUT
CN1 (37/100) 67 L-IP_CSS_IN
CN1 (38/100) 68 L-IP_CONECT_OUT
CN1 (38/100) 65 L-IP_CONECT_OUT
CN1 (38/100) 65 L-IP_CONECT_OUT
CN1 (38/100) 65 L-IP_LI_CF_IN
CN1 (36/100) 96 L-IP_LI_CS_IN
CN1 (37/100) 10 L-IP_LI_CS_IN
CN1 (37/100) 10 L-IP_LI_CS_IN
CN1 (37/100) 78 L-IP_U_CS_IN
CN1 (37/100) 78 L-IP_U_CS_IN
CN1 (32/40) 32 L-IP_U_CS_IN AUX_IOEC HTH_LNOR VDDCORE2 MCCS IC772 CXD8627BR CL150 CL148 CL152 CL146 CL144 CL142 CL140 T_AA4 T_AA5 T_AA6 LLMMAN
LLMAN

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4-24 (a)

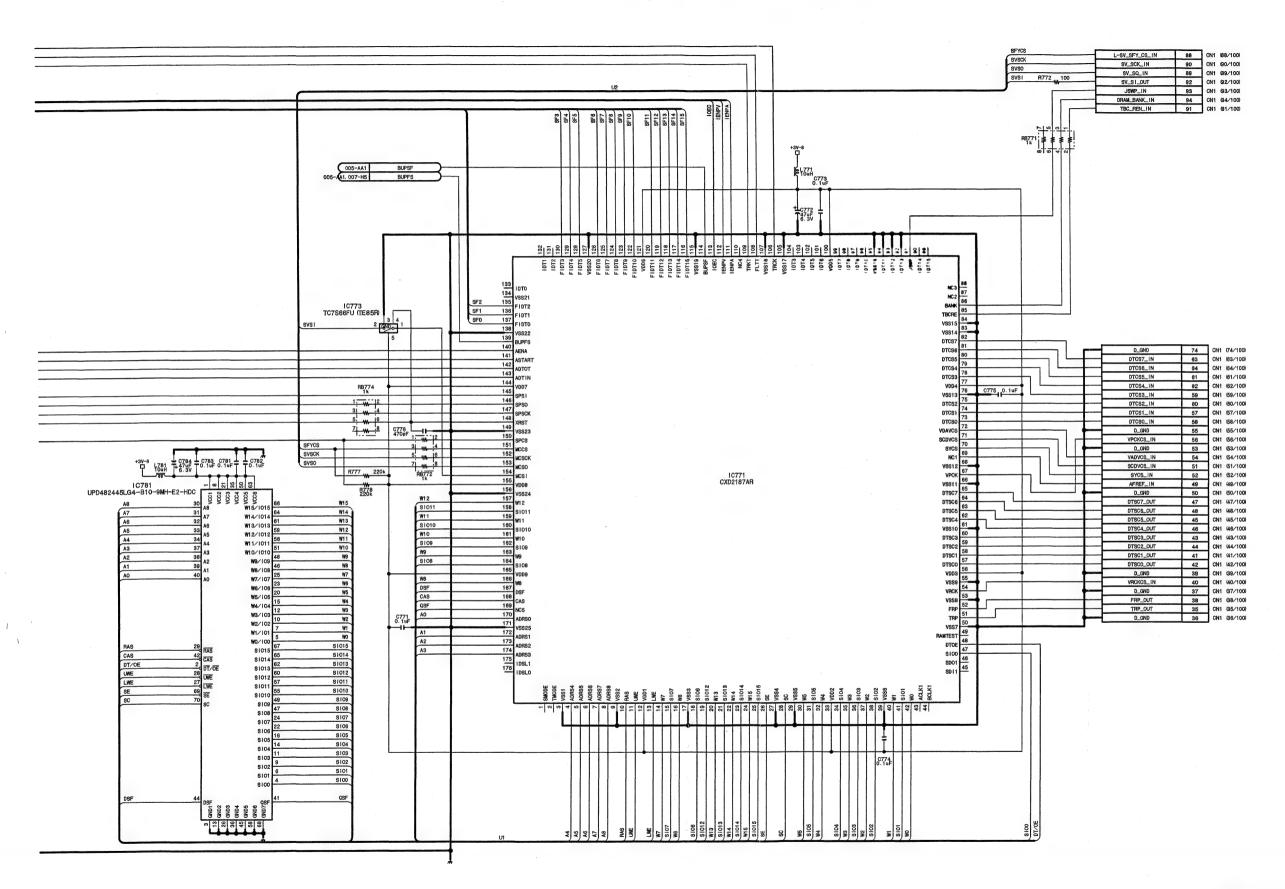
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DSR-390/390P/370/370P/300A/300AP V2

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DPR-141A (7/9)

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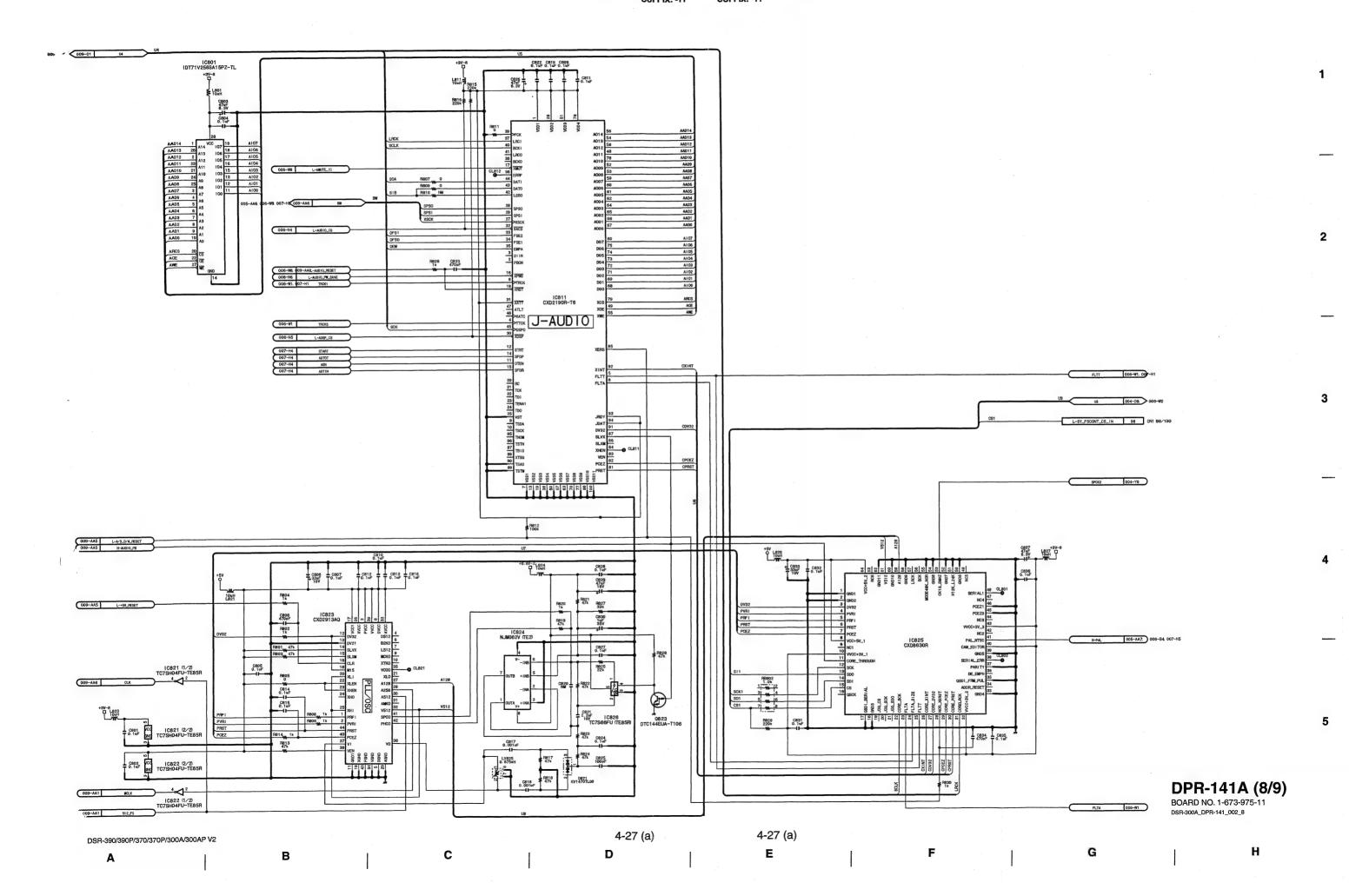
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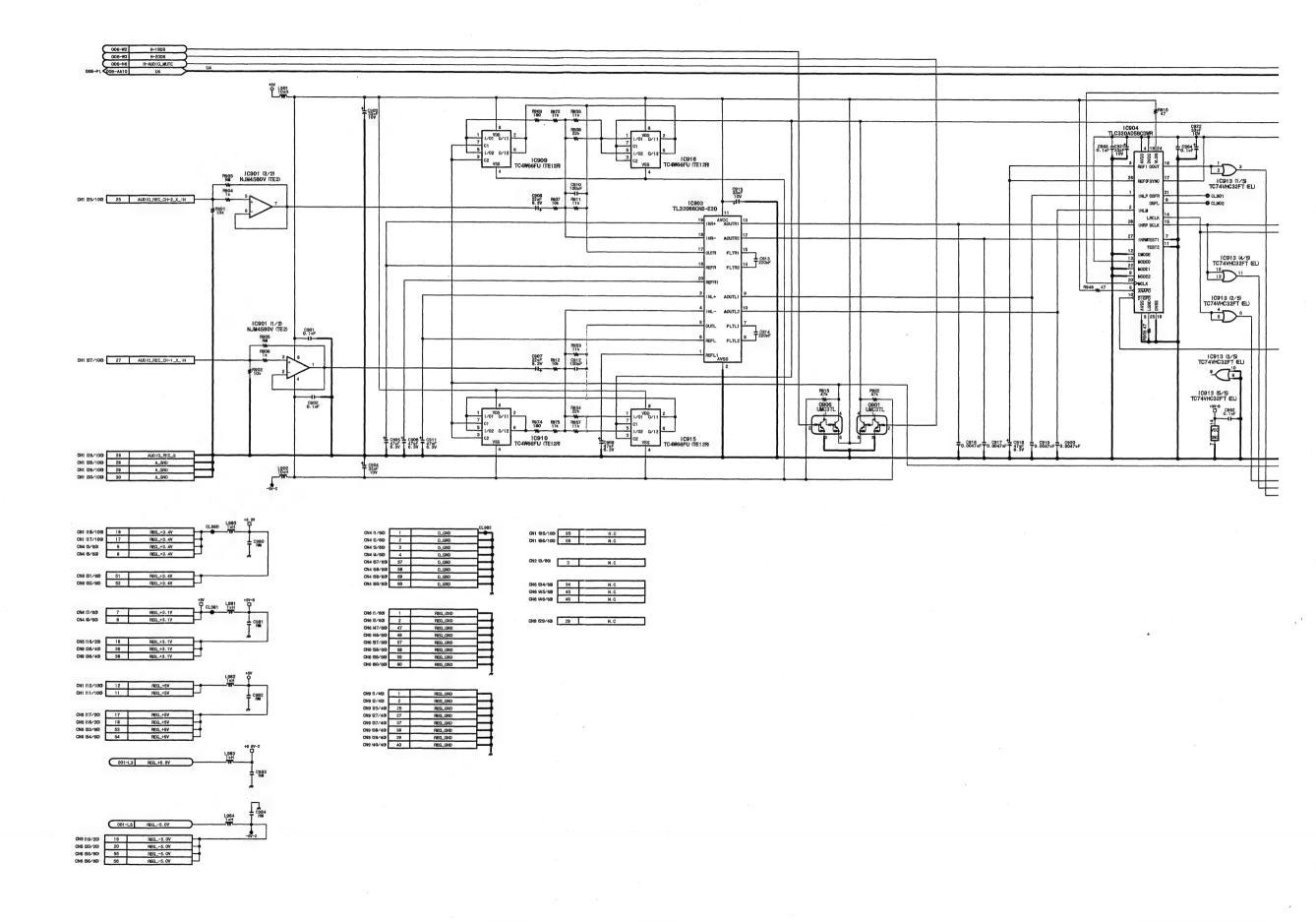
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BOARD NO. 1-673-975-11 DSR-300A_DPR-141_002_7

DSR-390/390P/370P/300A/300AP V2

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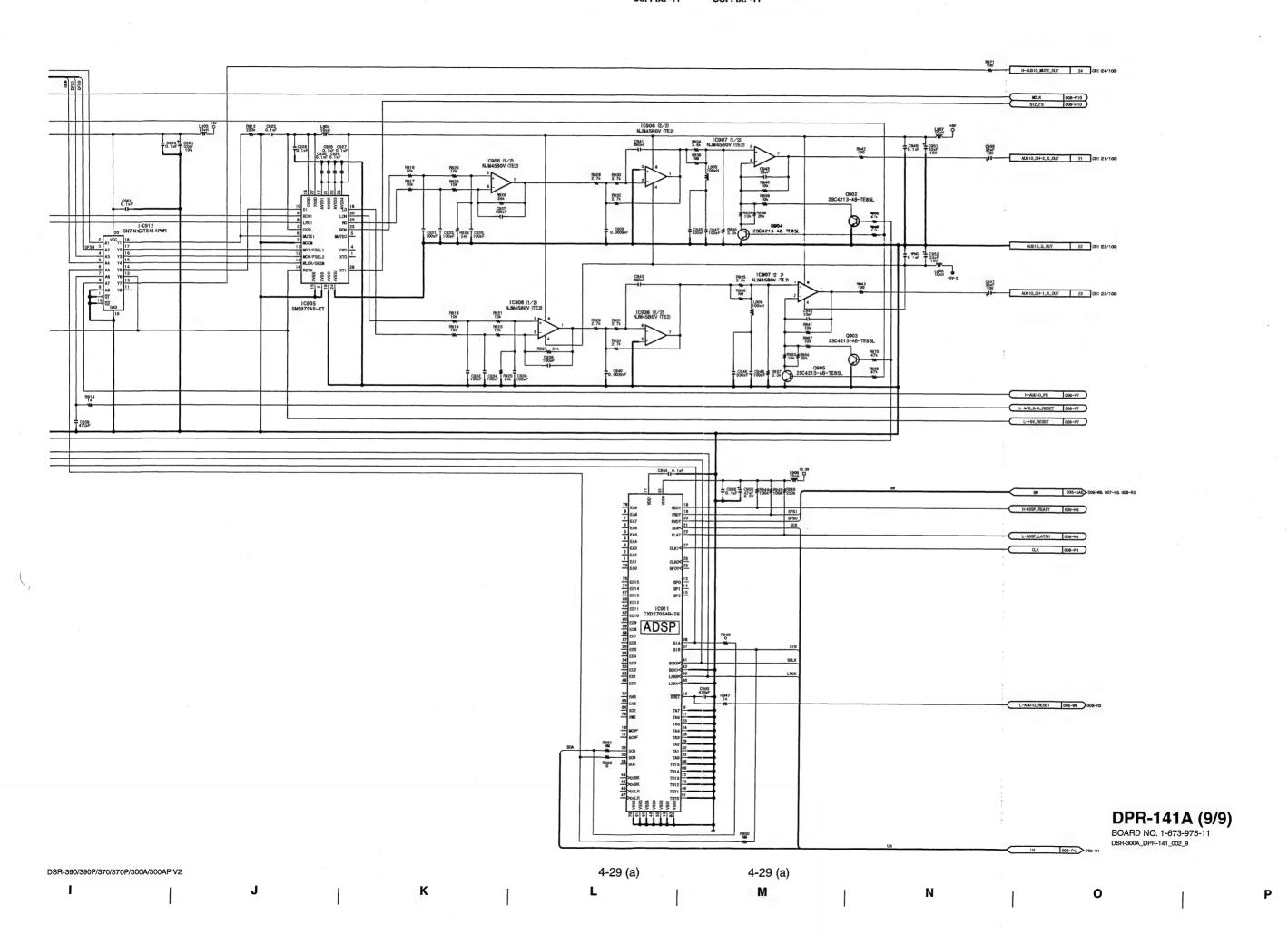
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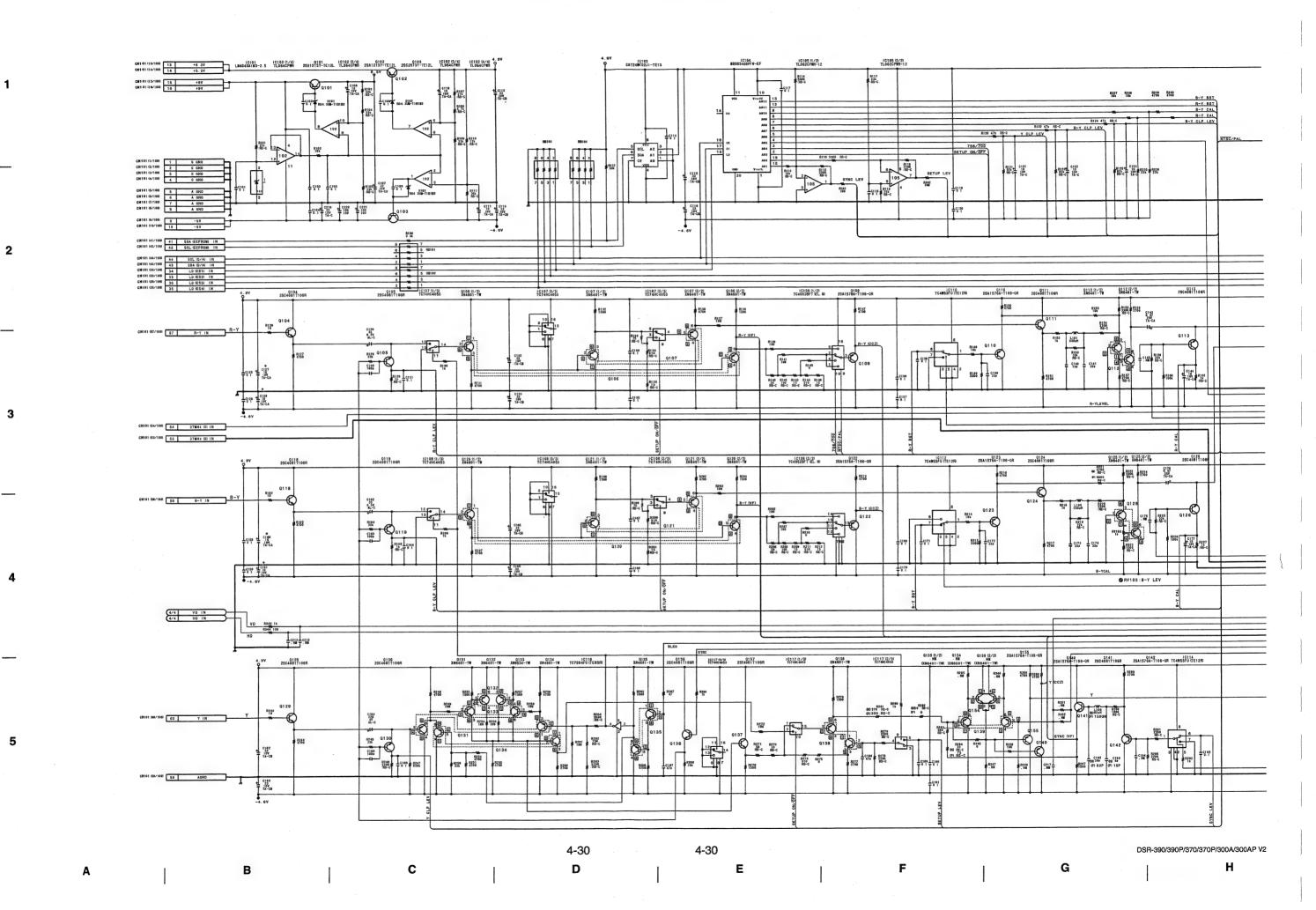
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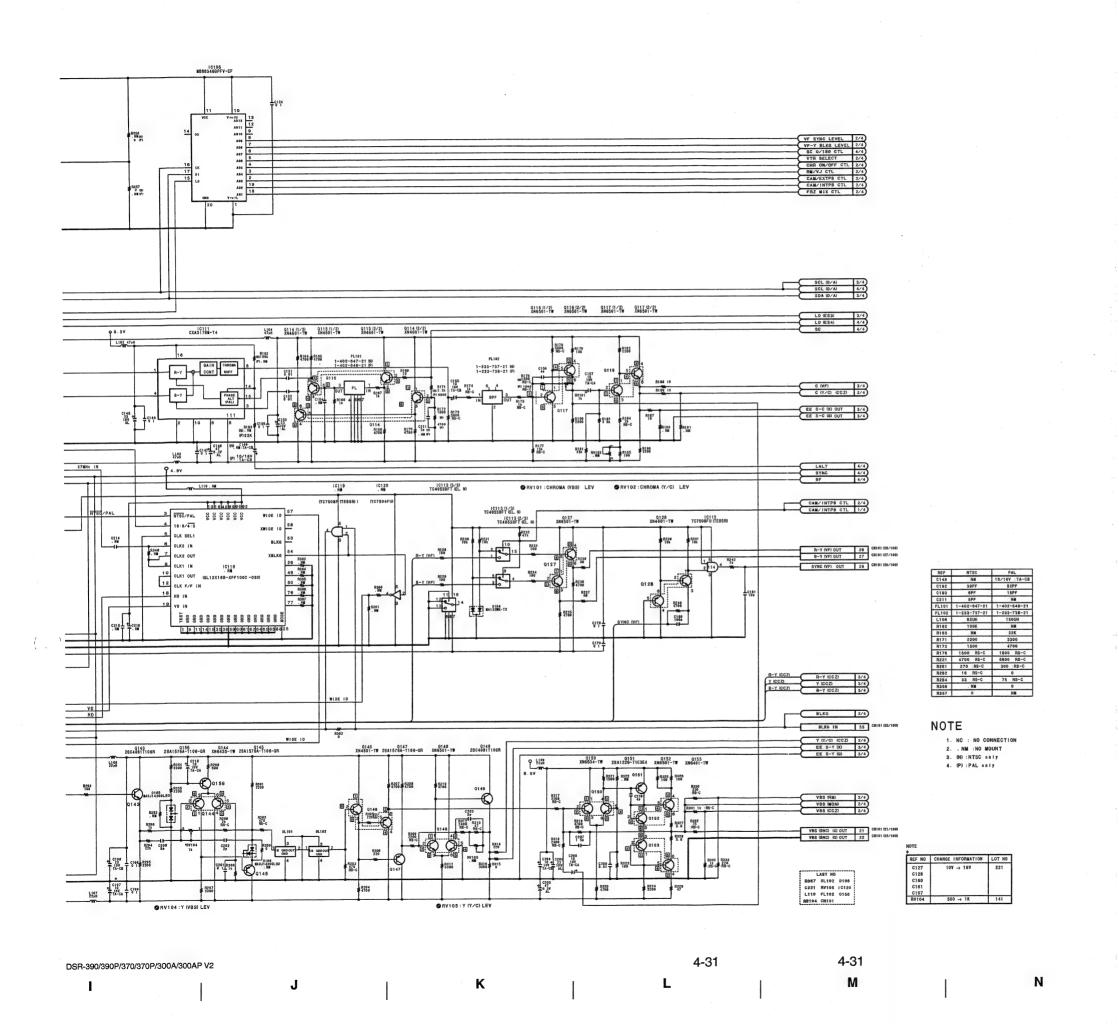
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ES-31/31P (1/4) BOARD NO. 1-677-371-11 B-DSR300A-ES31-11

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VF SYNC LEVEL
VTR SELECT
FRZ MIX CTL
CAM/INTPB
CAM/EXTPB CTL
RM/VJ CTL
CHR ON/OFF CTL Q413 XN6534-TW 2SC4177-T1L5L6 1C405 (3/3) TC74HC4053 B-Y (CCZ) 0423 IC410 (3/4) 2SC4081T106R LT1254CS-E2 0419 (Y IGGZ)
25A12131-TE12L 25C29737-TE12L IC410 (4/4) Q421 IC410 (1/4)
IGO-AN ISO-AN ISO-AN LT1254CS-E2 25C408IT106R LT1254CS-E2 Q422 2SC4081T106R LT1254CS-E2 Y (CC Z)

R-Y (CC Z)

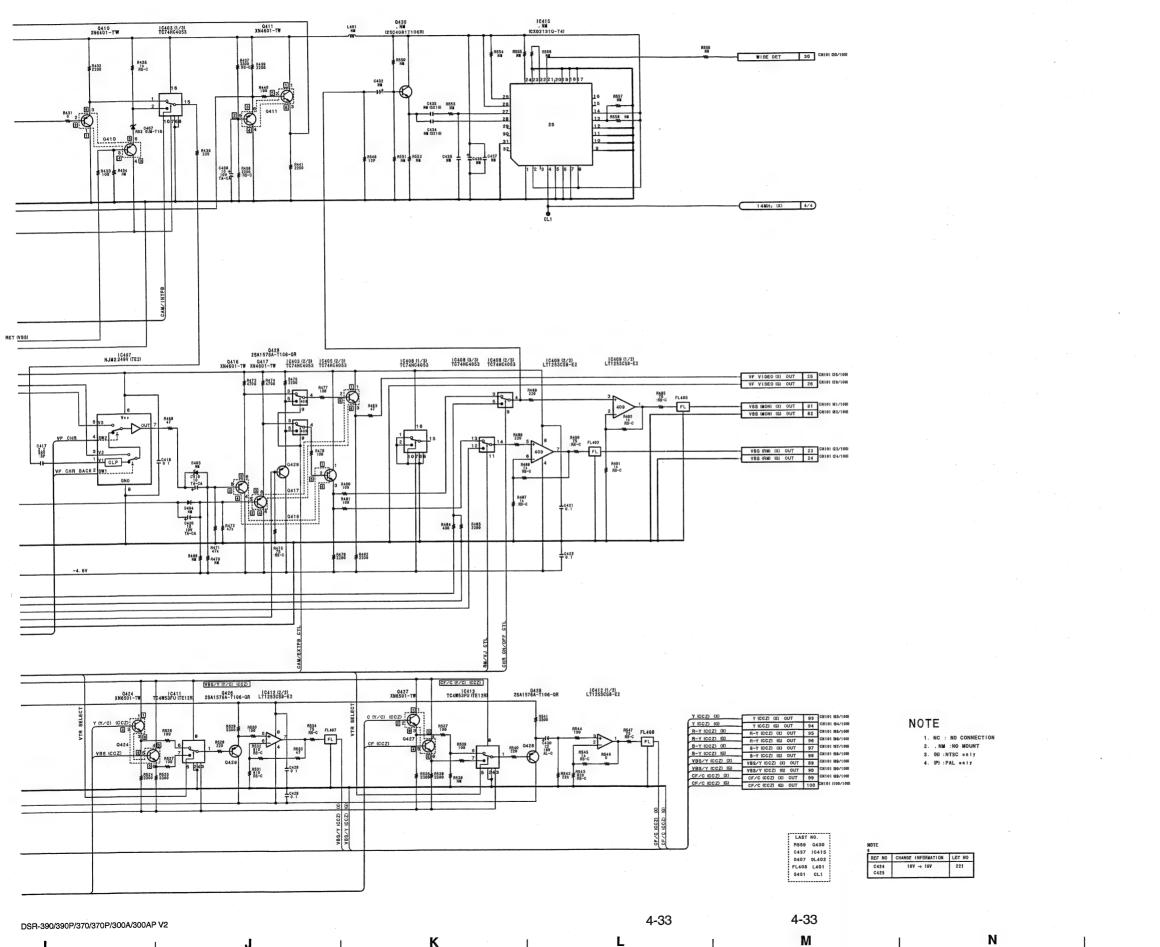
B-Y (CC Z)

Y (Y/C) (CC Z)

VBS (CC Z)

C (Y/C) (CC Z) 4-32 4-32 DSR-390/390P/370/370P/300A/300AP V2 G Н D Ε

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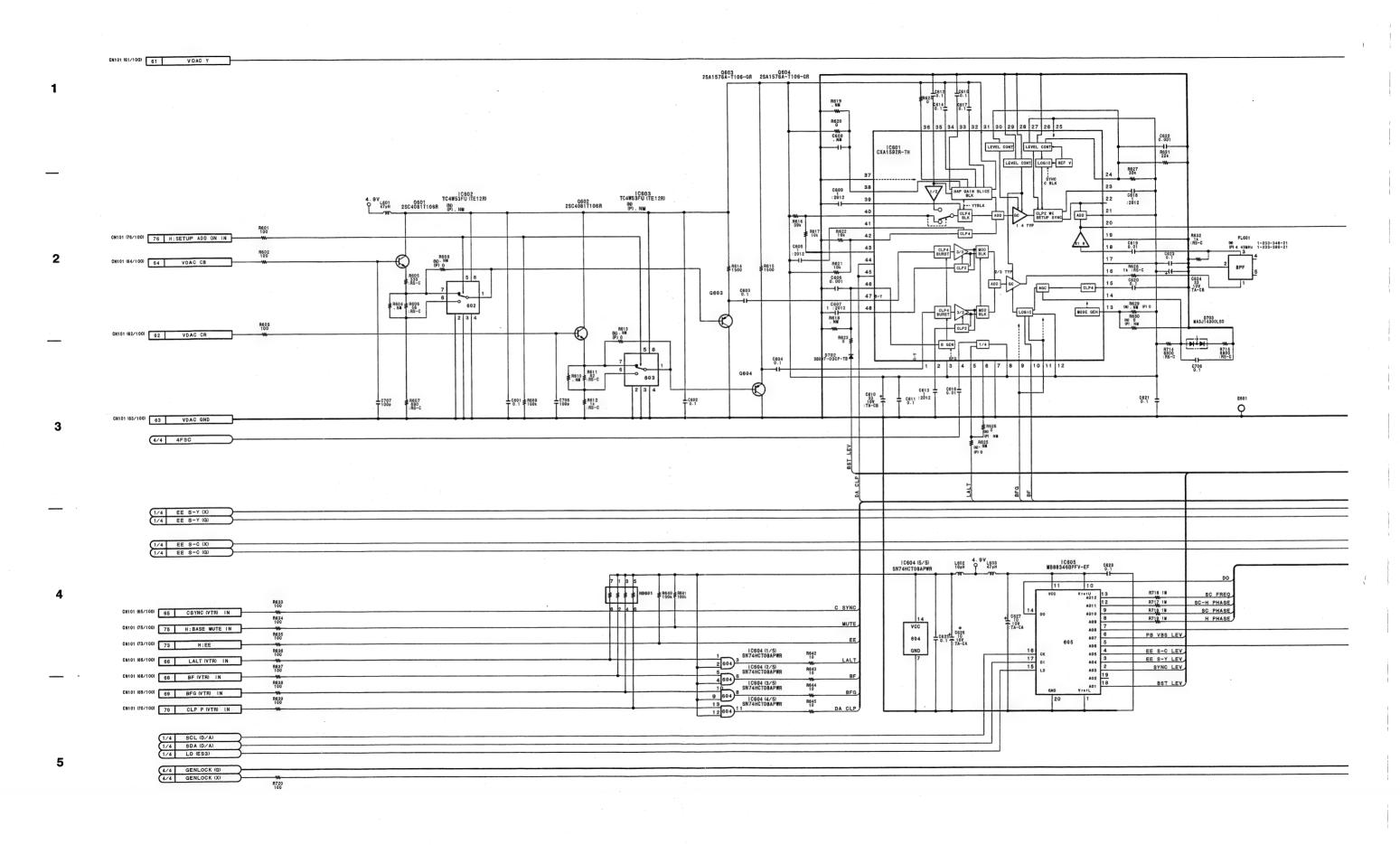


ES-31/31P (2/4) BOARD NO. 1-677-371-11

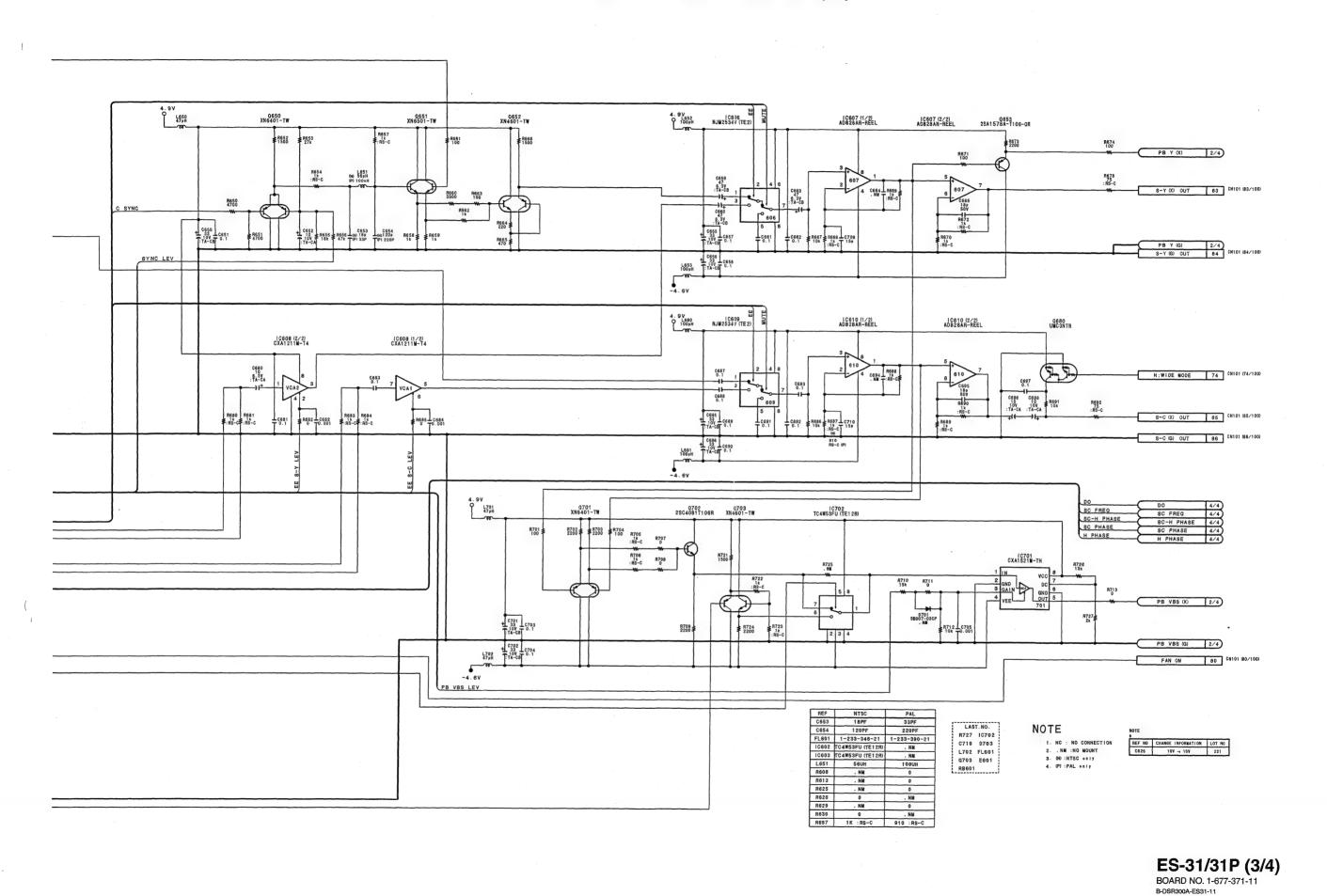
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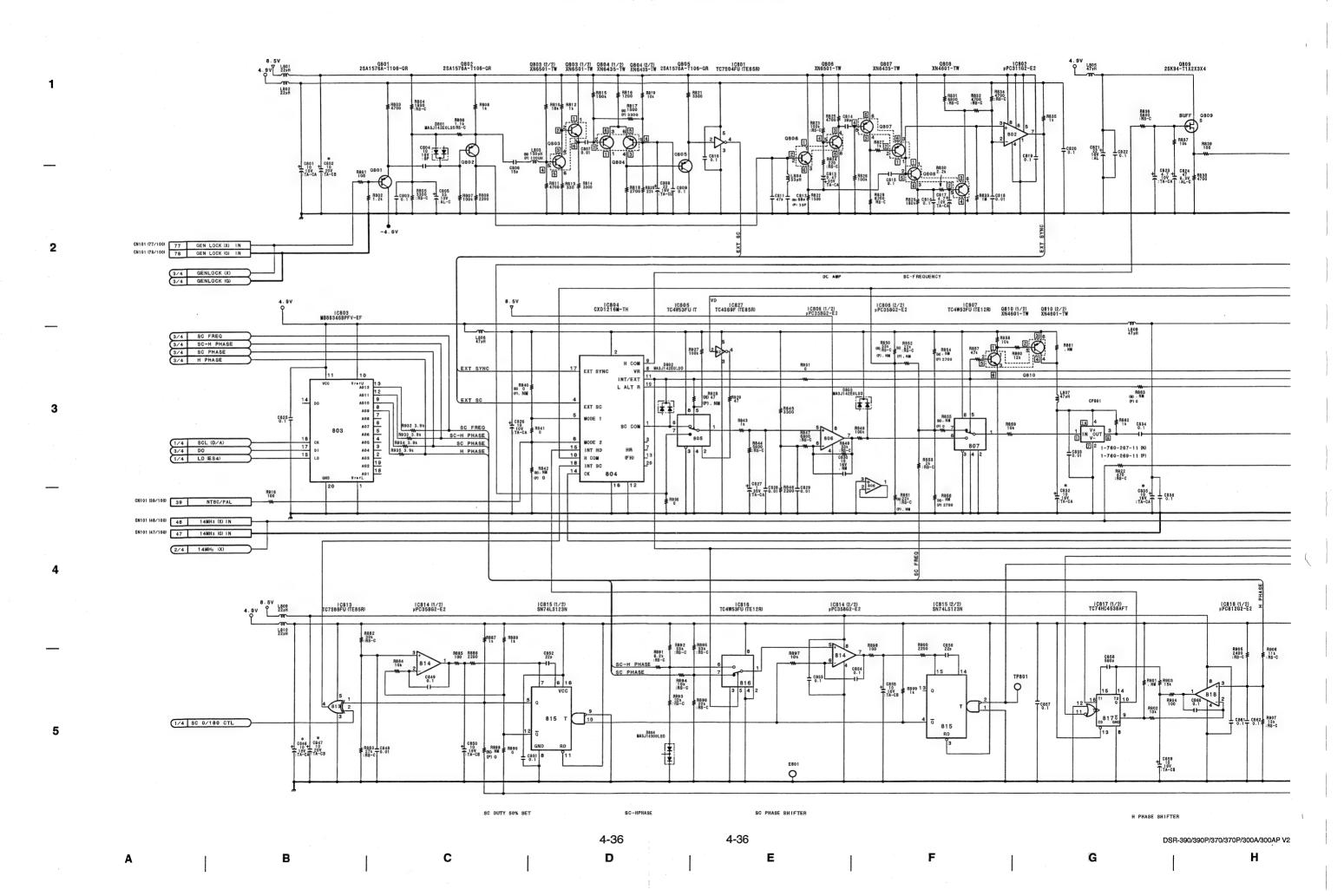
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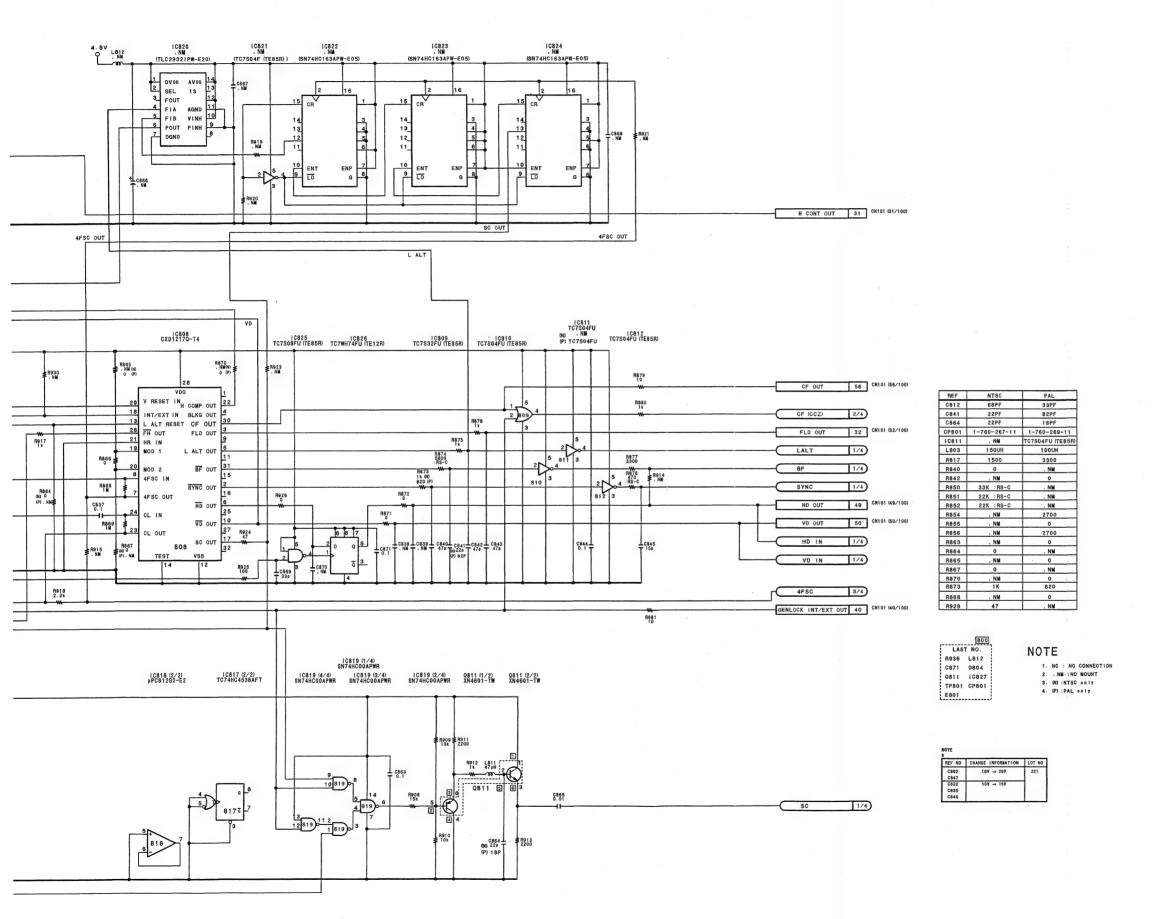


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DSR-390/390P/370/370P/300A/300AP V2





ES-31/31P (4/4)BOARD NO. 1-677-371-11
B-DSR300A-ES31-11

4-37 4-37

DSR-390/390P/370/370P/300A/300AP V2

1C502 NJM062V (TE2) 2SA12 3Y-TE12L NJM062V (TE2) 2 R504 2.7k C507 2. 20F 16V TA-C SN74HC244APWR SN74HC506 APWH (2/9) CKSP 12 8 SCKS KEEP 16 4 SCHE | GROSS | 69-701 | 59 | 5900 | 5900 | 5900 | 5900 | 5900 | 5900 | 5900 | 5900 | 5900 | 5900 | 5900 | 5900 | 5900 | 5900 | 5900 | 5900 | 5900 | 5900 | 5900 | 5900 | 5900 | 5900 | 5900 | 5900 | 5900 | 5900 | 5900 | 5900 | 5900 | 5900 | 5900 | 5900 | 5900 | 5900 | 5900 | 5900 | 5900 | 5900 | 5900 | 5900 | 5900 | 5900 | 5900 | 5900 | 5900 | 5900 | 5900 | 5900 | 5900 | 5900 | 5900 | 5900 | 5900 | 5900 | 5900 | 5900 | 5900 | 5900 | 5900 | 5900 | 5900 | 5900 | 5900 | 5900 | 5900 | 5900 | 5900 | 5900 | 5900 | 5900 | 5900 | 5900 | 5900 | 5900 | 5900 | 5900 | 5900 | 5900 | 5900 | 5900 | 5900 | 5900 | 5900 | 5900 | 5900 | 5900 | 5900 | 5900 | 5900 | 5900 | 5900 | 5900 | 5900 | 5900 | 5900 | 5900 | 5900 | 5900 | 5900 | 5900 | 5900 | 5900 | 5900 | 5900 | 5900 | 5900 | 5900 | 5900 | 5900 | 5900 | 5900 | 5900 | 5900 | 5900 | 5900 | 5900 | 5900 | 5900 | 5900 | 5900 | 5900 | 5900 | 5900 | 5900 | 5900 | 5900 | 5900 | 5900 | 5900 | 5900 | 5900 | 5900 | 5900 | 5900 | 5900 | 5900 | 5900 | 5900 | 5900 | 5900 | 5900 | 5900 | 5900 | 5900 | 5900 | 5900 | 5900 | 5900 | 5900 | 5900 | 5900 | 5900 | 5900 | 5900 | 5900 | 5900 | 5900 | 5900 | 5900 | 5900 | 5900 | 5900 | 5900 | 5900 | 5900 | 5900 | 5900 | 5900 | 5900 | 5900 | 5900 | 5900 | 5900 | 5900 | 5900 | 5900 | 5900 | 5900 | 5900 | 5900 | 5900 | 5900 | 5900 | 5900 | 5900 | 5900 | 5900 | 5900 | 5900 | 5900 | 5900 | 5900 | 5900 | 5900 | 5900 | 5900 | 5900 | 5900 | 5900 | 5900 | 5900 | 5900 | 5900 | 5900 | 5900 | 5900 | 5900 | 5900 | 5900 | 5900 | 5900 | 5900 | 5900 | 5900 | 5900 | 5900 | 5900 | 5900 | 5900 | 5900 | 5900 | 5900 | 5900 | 5900 | 5900 | 5900 | 5900 | 5900 | 5900 | 5900 | 5900 | 5900 | 5900 | 5900 | 5900 | 5900 | 5900 | 5900 | 5900 | 5900 | 5900 | 5900 | 5900 | 5900 | 5900 | 5900 | 5900 | 5900 | 5900 | 5900 | 5900 | 5900 | 5900 | 5900 | 5900 | 5900 | 5900 | 5900 | 5900 | 5900 | 5900 | 5900 | 5900 | 5900 | 5900 | 5900 | 5900 | 5900 | 5900 | 5900 | 5900 | 5900 | 5900 | 5900 | 5900 | 5900 | 5900 | 5900 | 5900 | 5900 | 5900 | 5900 | 5900 | 5900 | 5900 | 5900 | 5900 | 5900 | 5900 | SN74HC244APWR BCK 5 15 BC 9N74HC244APWH 9 SDDA 14 8 SDDA1 C501 10uF 25V TA-C SN74HC244APWH C509 33uF 10V AL-C DA 7 13 SCK EN74HC2506APWR9) R508 3.3k R506 0.1uFT C504 0. 1uF 7.4LC506.pulb EXT_DC_GND T001 C502 1 22 uF 7 16V L502 22×H SWO_EXT_DC R618 1k TEST2 +4.8V L505 223H 2.78F 1C527 TC7S32FU (TE85F) 1C509 (1/3) TC7W08FU (TE12FI) SN74HC158APWR UPD6453GT-658-E2 R528 2 SDIAPN SDIAPN SDIAPN PARASERI UPD6453GT-658-E2 P521 R529 HD 1k * * * IC509 (2/3) TC7W08FU (TE12R) $\mathsf{I}\mathsf{I}\mathsf{I}\mathsf{I}\mathsf{I}$ 14_9V 9V 001 SW0_EXT_DC TC40518F1 EL. N L510 22uH 1,509 22mH 10520 12/20 NJM062V (TE2) 0506 MA133-TX R547 IN R554 R556 0505 MA133-TX LM062V (E2 1C520 (1/2) NJM062V (TE2) R549 C533 0.18F 0.001uF 0.001uF C549 1 oc537 1 oc538 C534 R597 R552 R553

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DSR-390/390P/370/370P/300A/300AP V2

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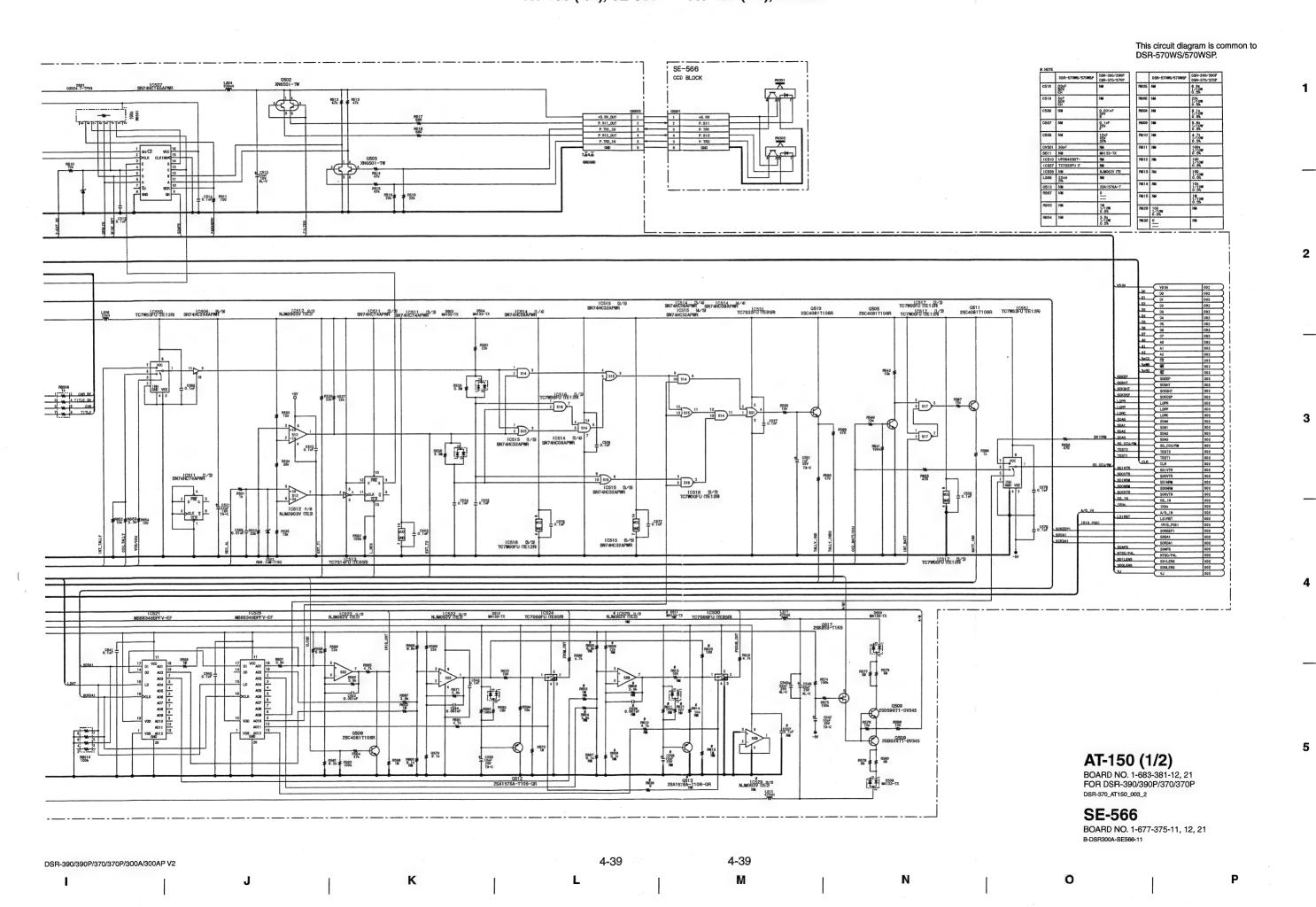
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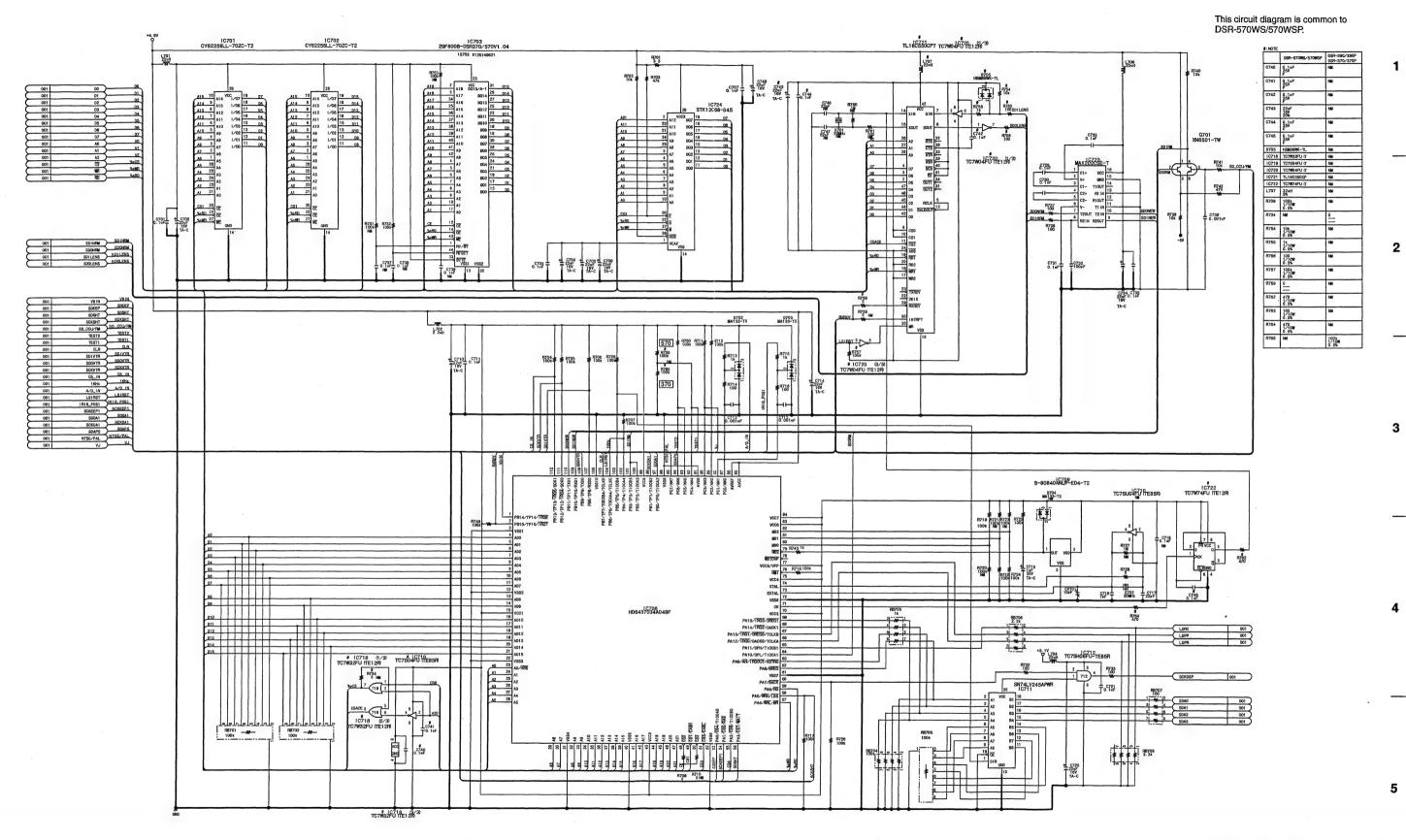
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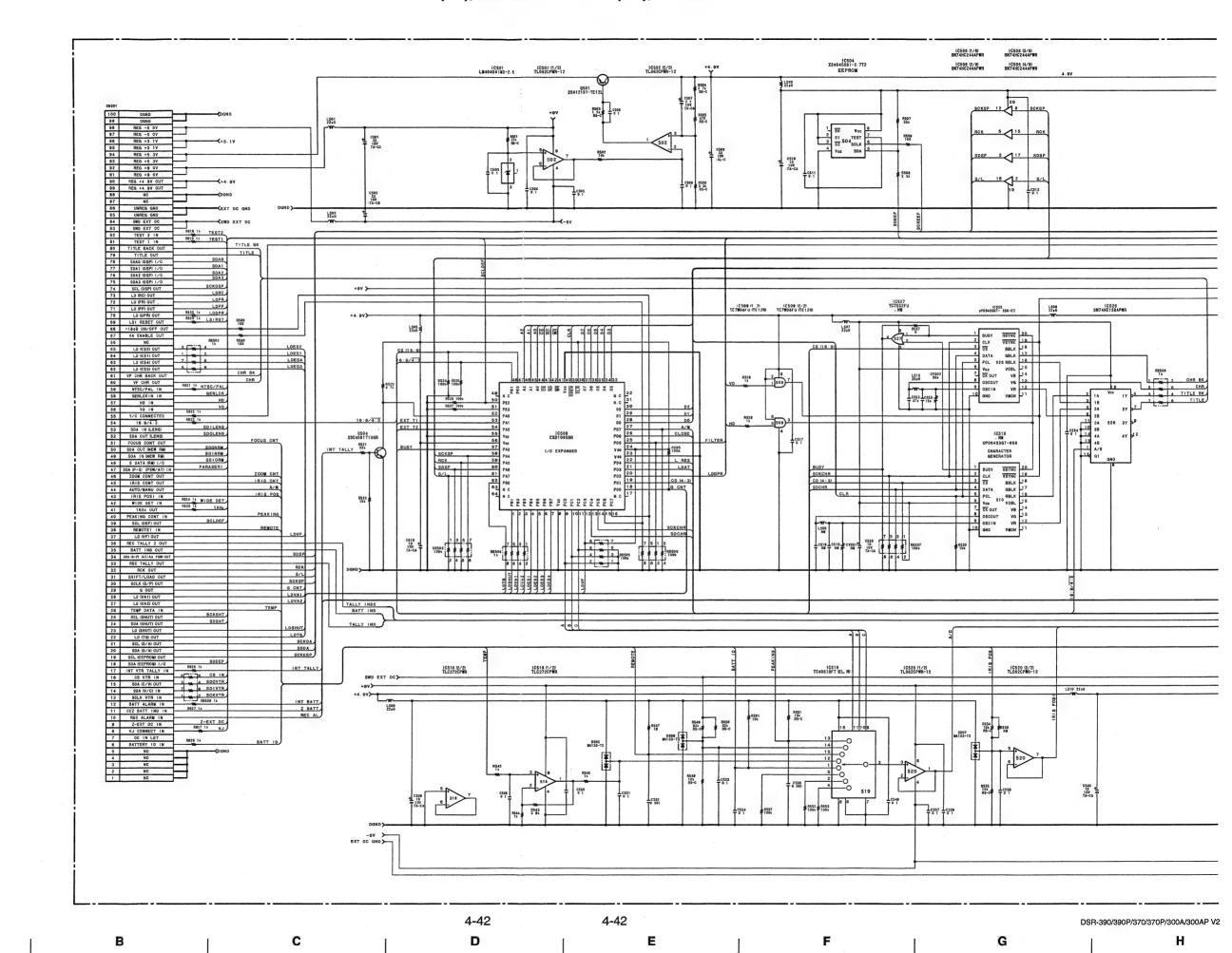
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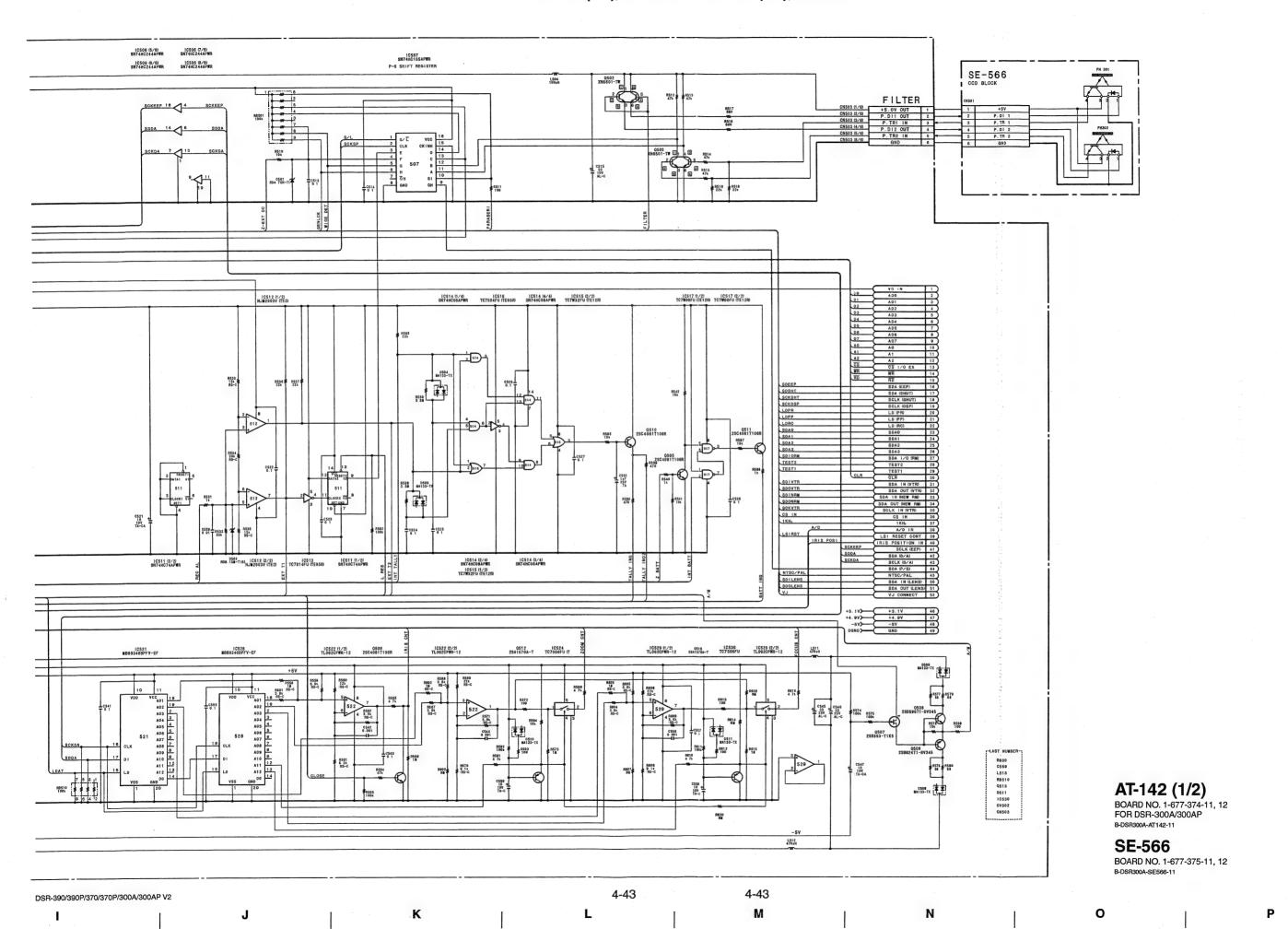


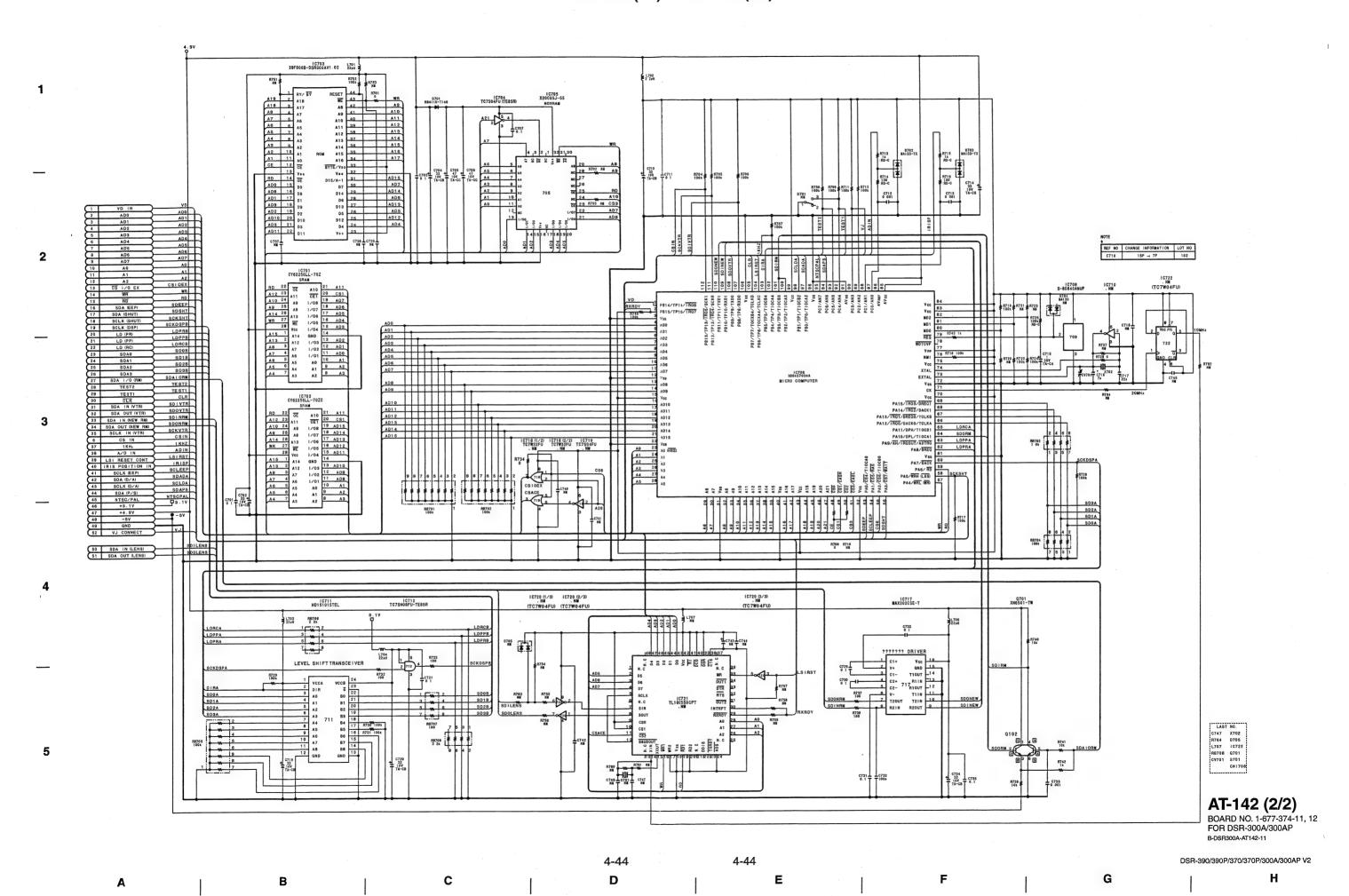


AT-150 (2/2) BOARD NO. 1-683-381-12, 21

FOR DSR-390/390P/370/370P DSR-370_AT150_003_2







CN1 (MB)	CN2 (AT)
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3 4	3 4
5 6	9 9
	8 4
7 8	
9 10	01 6
11 12	21 11
13 14	171 81
15 16	91 91
17 18	81 41
19 20	19 20
21 22	21 22
23 24	53 54
25 26	52 5e
27 28	82 ZZ
29 30	[56] 30
31 32	31 35
33 34	33 34
35 36	98 98
37 38	88 78
	3 40
39 40	
41 42	(4) (5)
43 44	17 87
45 46	97 57
47 48	87 27
49 50	09 67
51 52	21 25
53 54	23 84
55 56	99 99
57 58	89 29
59 60	09 65
61 62	29 19
63 64	63 64
65 66	99 99
67 68	89 (49
	02 69
69 70	11 12
71 72	
73 74	1/2 (8/2
75 76	92 82
77 78	87 77
79 80	08 67
81 82	28 18
83 84	82 84
85 86	98 58
87 88	88 78
89 90	06 68
91 92	26 16
93 94	76 88
95 98	98 98
	86 46
97 98	001 66
99 108	001 66

CN-1811 BOARD NO. 1-673-966-11 B-DSR500WS-CN1811-SM

DSR-390/390P/370/370P/300A/300AP V2

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CN4 (8/10) CL30 CN4 (9/10) CL31 4-1 KEY +5V OUT

4-2 KEY OND

4-4 L:REW KEY IN

4-6 L:FF KEY IN

4-3 L:PLAY KEY IN

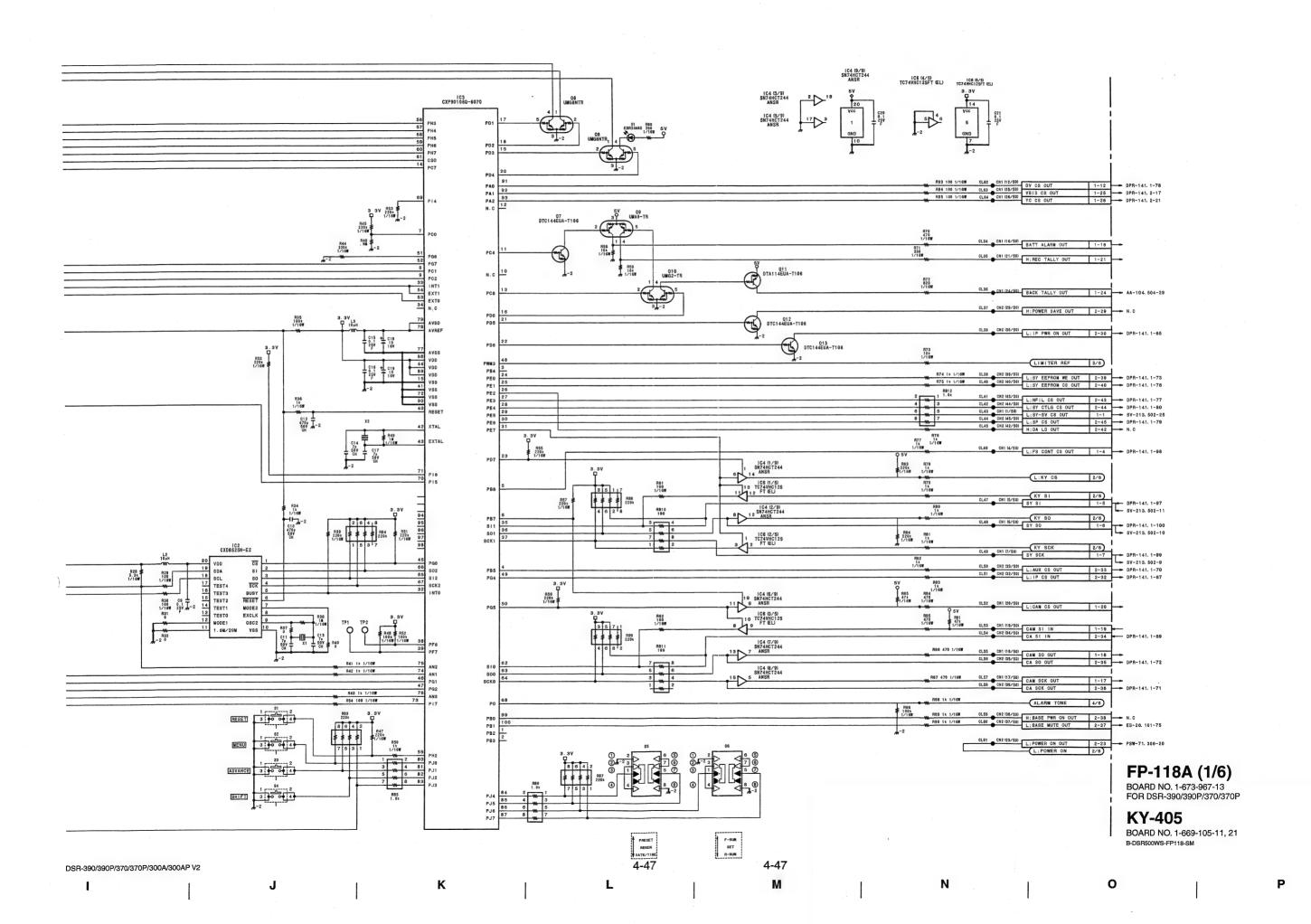
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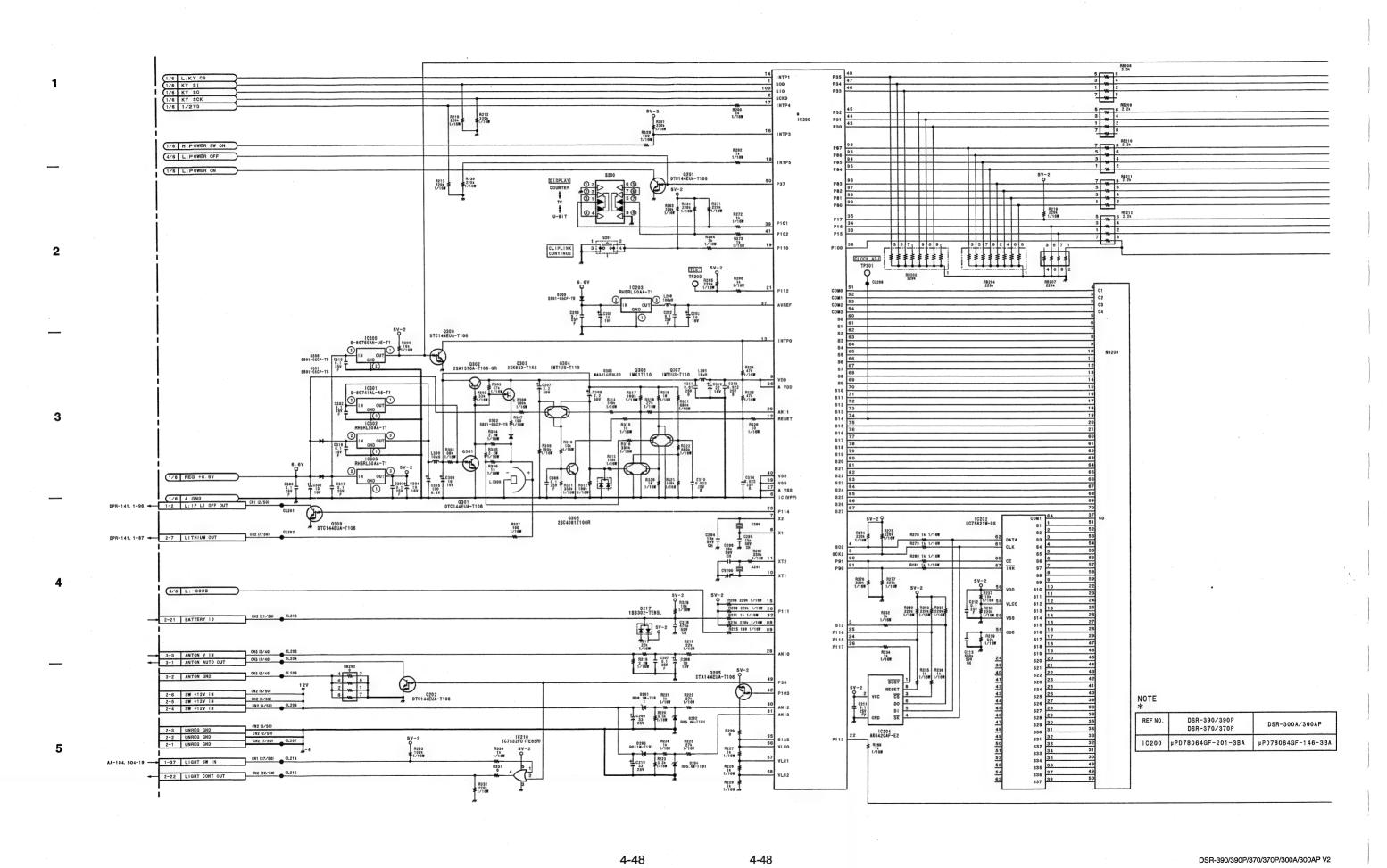
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CN4 (1/10) CL2
CN4 (4/10) CL3
CN4 (6/10) CL4
CN4 (3/10) CL5
CN4 (7/10) CL5
CN4 (7/10) CL5
CN4 (5/10) CL7 | 2 | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 2 | KY-405 FLEXIBLE CARD WIRE NOTE R8 3.3k 1/16W ₹ R27 3.3k 1/16W 4-46 4-46 DSR-390/390P/370/370P/300A/300AP V2

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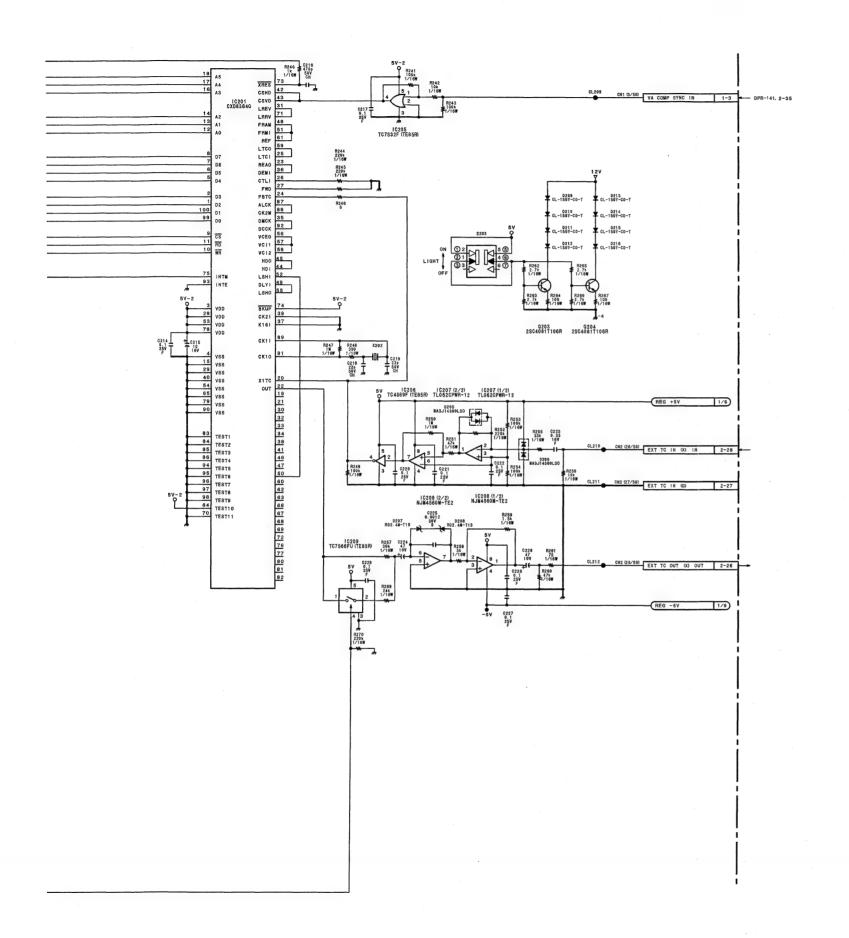
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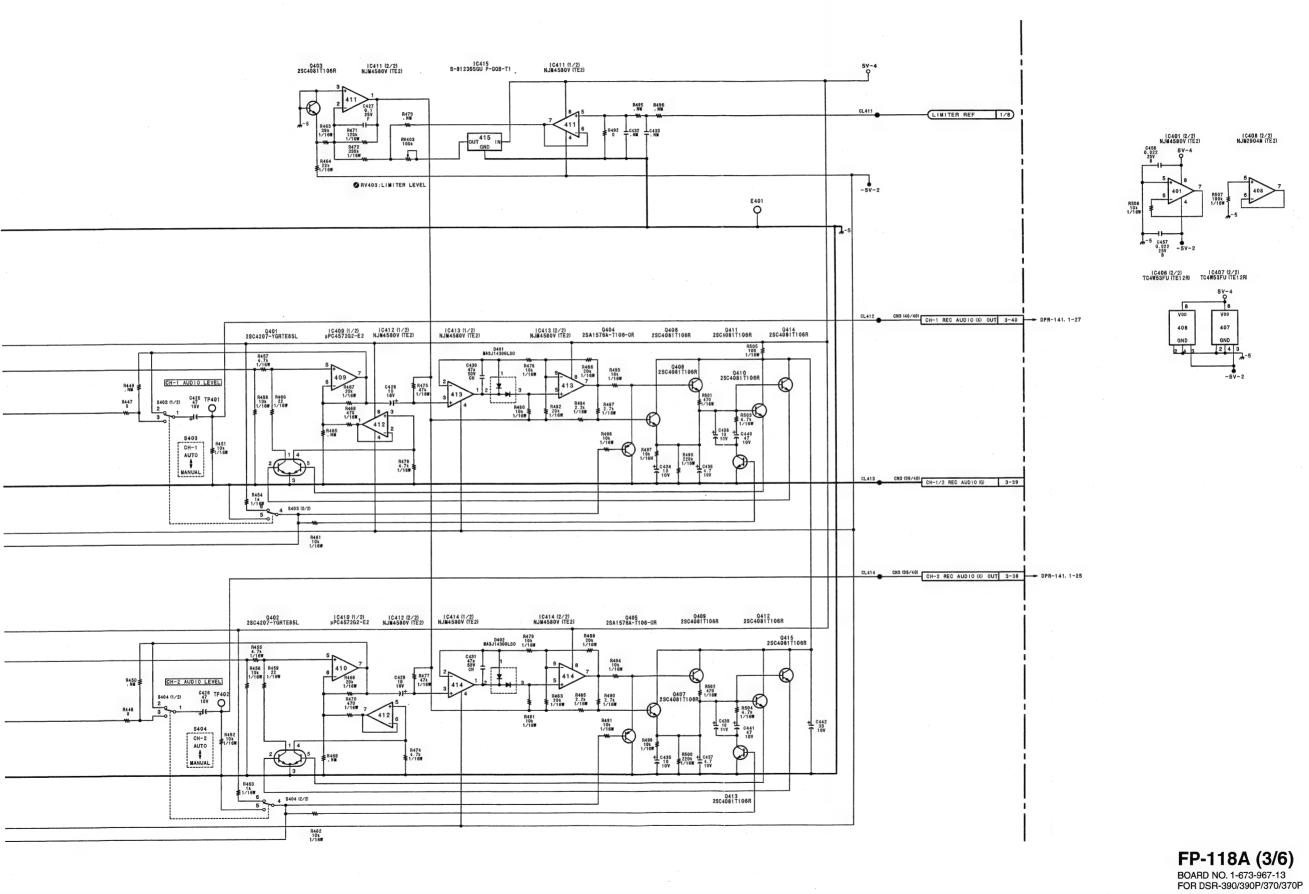
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FP-118A (2/6)
BOARD NO. 1-673-967-13
FOR DSR-390/390P/370/370P
B-DSR500WS-FP118-SM

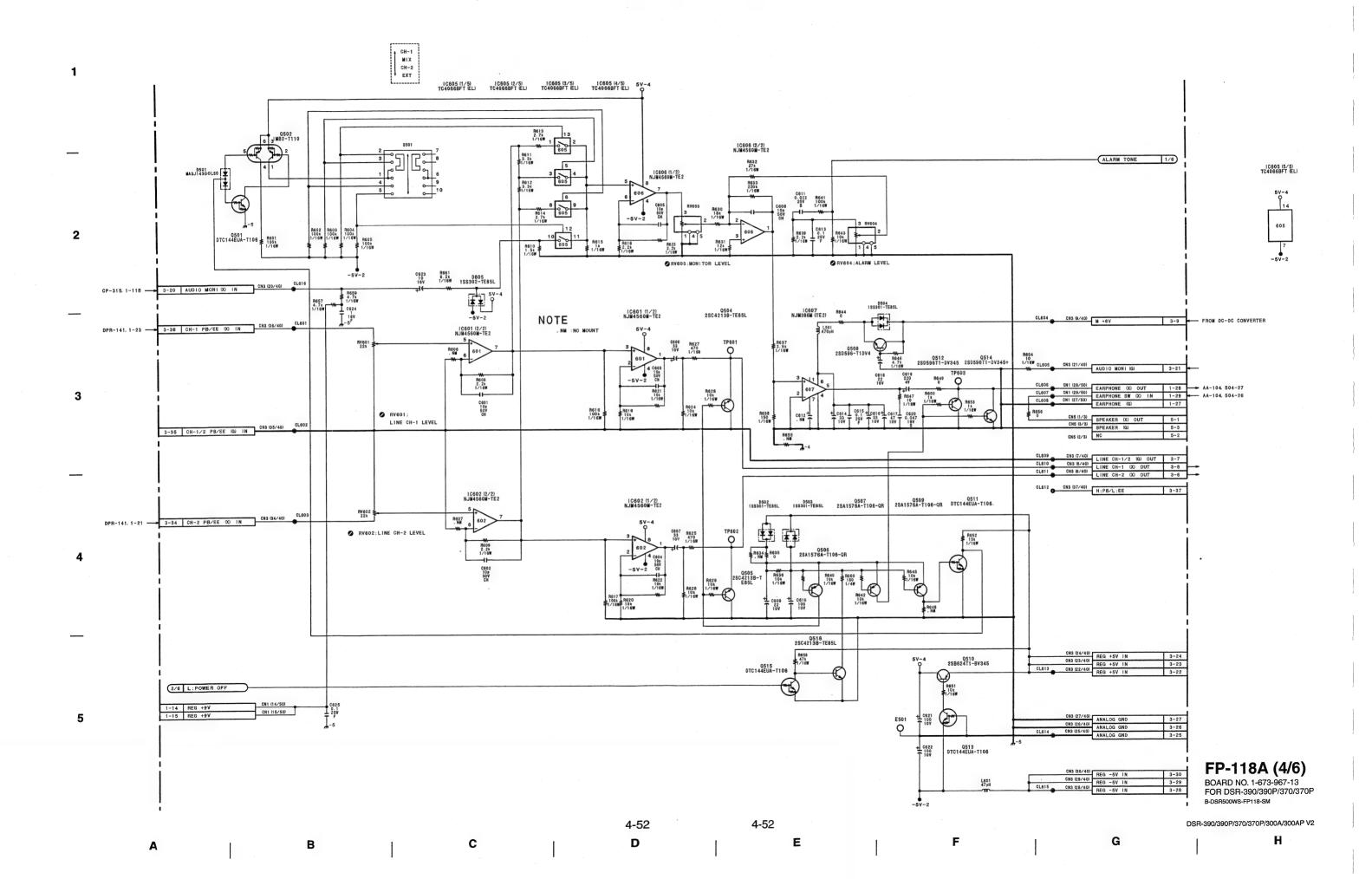
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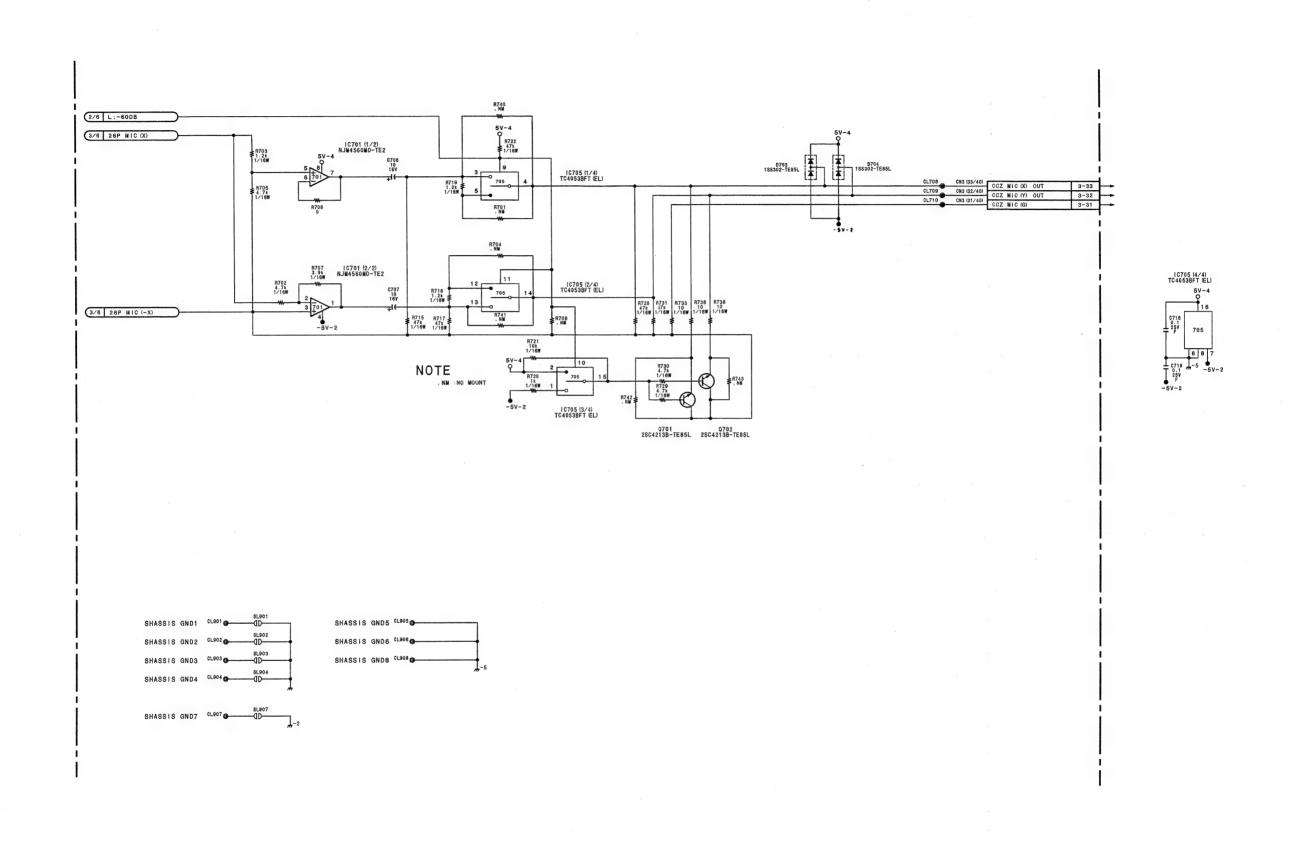
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4-51 DSR-390/390P/370/370P/300A/300AP V2

4-51

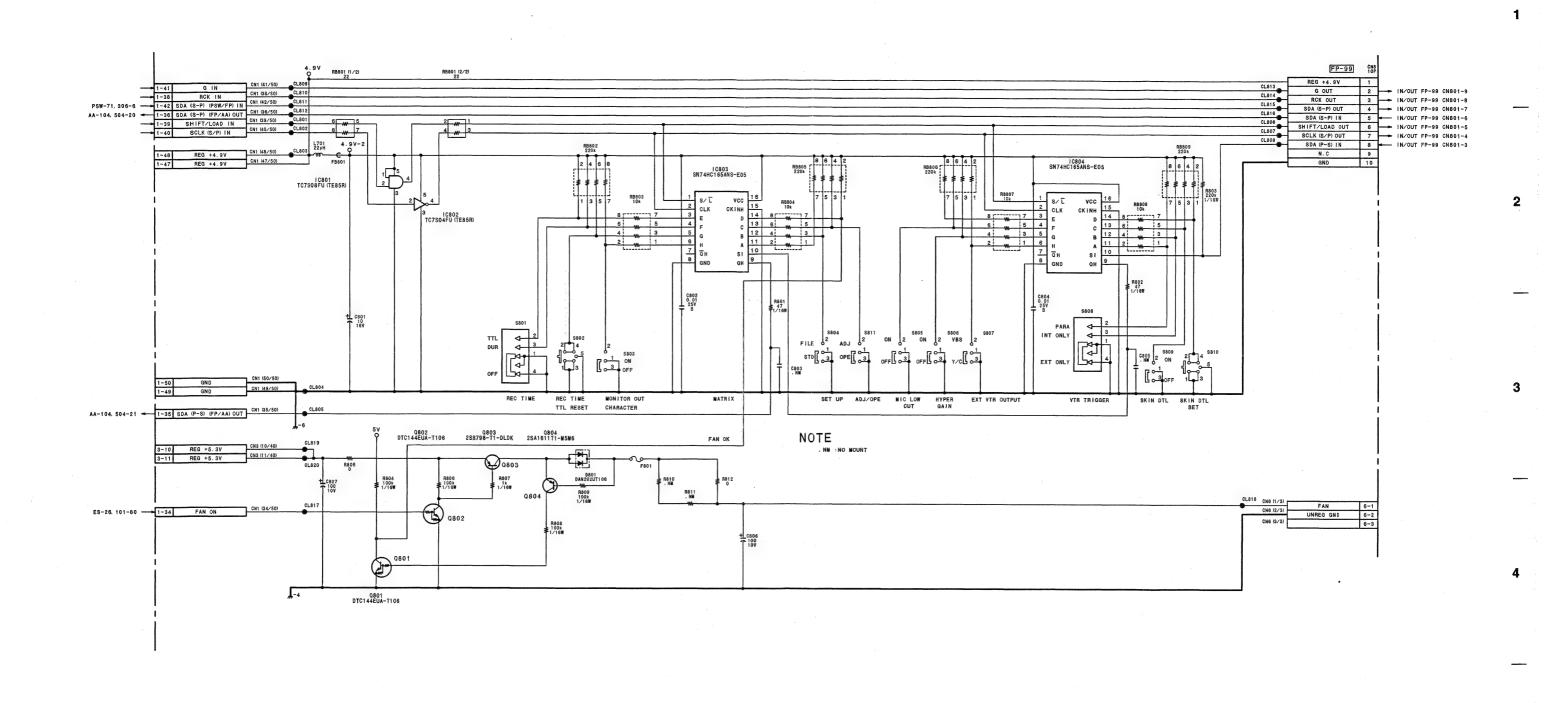




FP-118A (5/6)
BOARD NO. 1-673-967-13
FOR DSR-390/390P/370/370P
B-DSR500WS-FP118-SM

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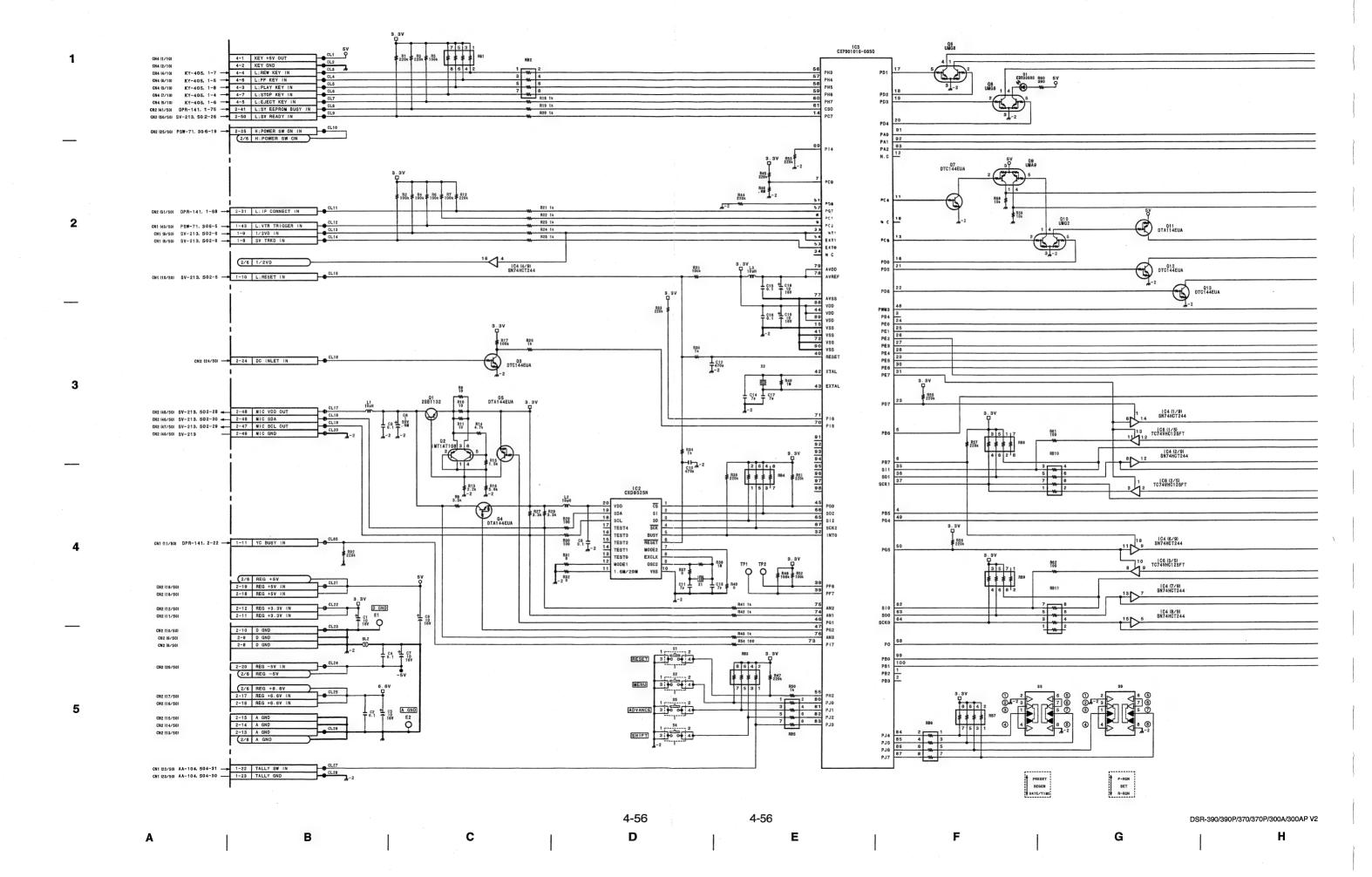
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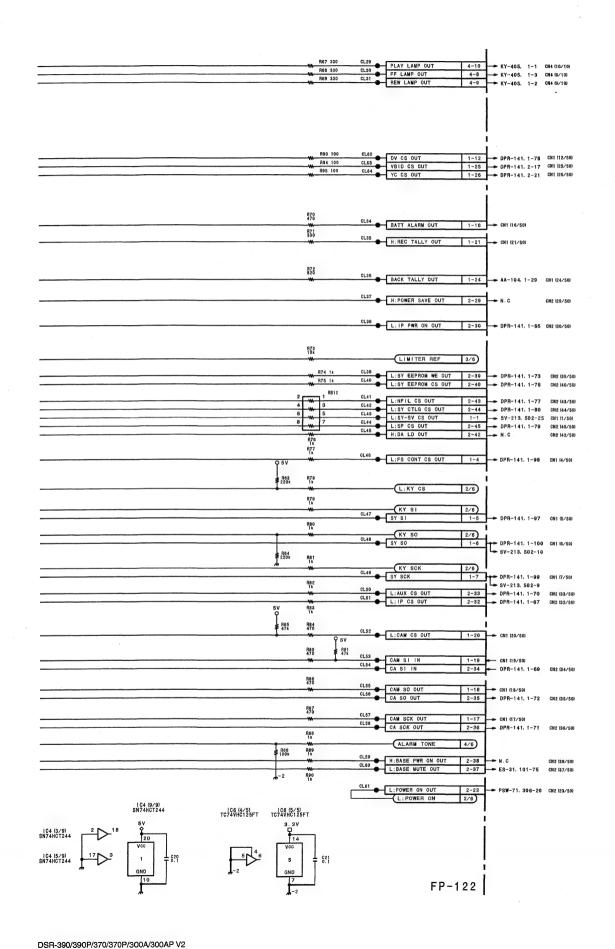


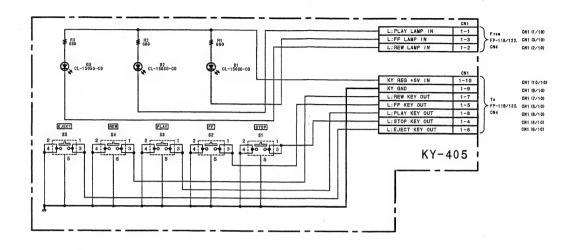
FP-118A (6/6)BOARD NO. 1-673-967-13
FOR DSR-390/390P/370/370P

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DSR-390/390P/370/370P/300A/300AP V2 4-55 4-55







FP-122 (1/6)BOARD NO. 1-677-372-11

FOR DSR-300A/300AP B-DSR300A-FP122-11

KY-405

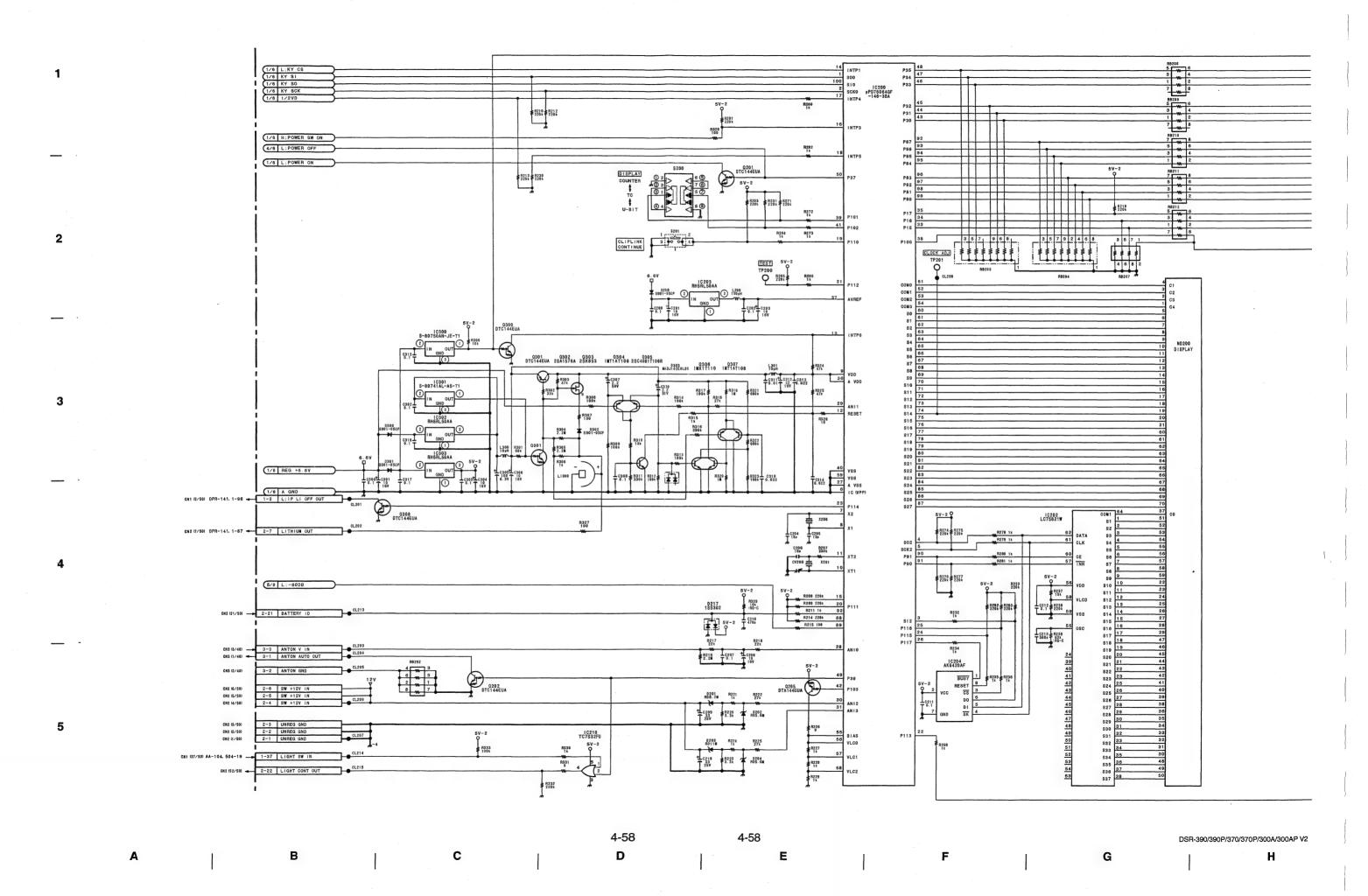
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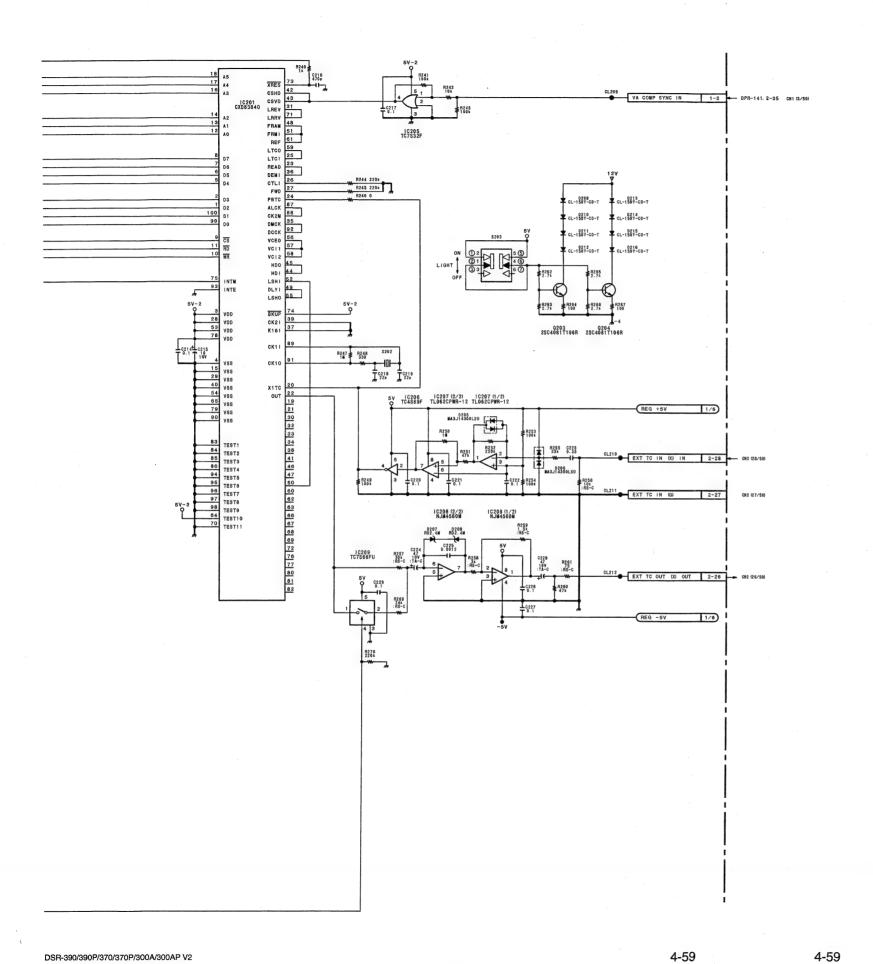
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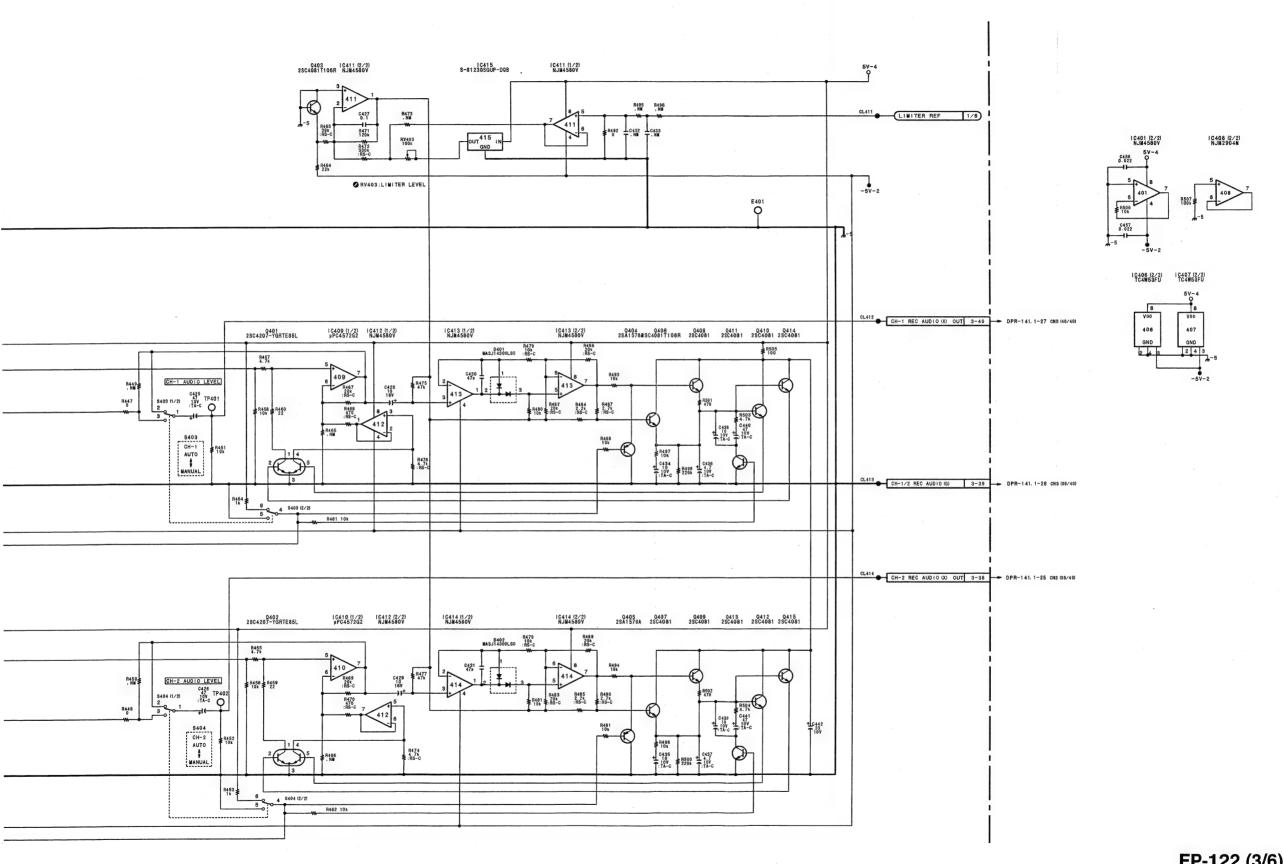
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FP-122 (2/6)BOARD NO. 1-677-372-11
FOR DSR-300A/300AP

IC405 (1/2) NJN4580V 1 C405 (2/2) NJM4580V 2 1C409 (2/2) µPC4572G2 IC406 (1/2) TC4W53FU IC408 (1/2) IC403 (2/2) NJM2904M NJM4580V RV401;CH-1 AUDIO LEVEL 1 C404 (2/2) NJM4580V IC410 (2/2) µPC457262 C424 330 RV402;CH-2 AUDIO LEVEL 5 4-60 4-60 DSR-390/390P/370/370P/300A/300AP V2



FP-122 (3/6)BOARD NO. 1-677-372-11
FOR DSR-300A/300AP

DSR-390/390P/370/370P/300A/300AP V2

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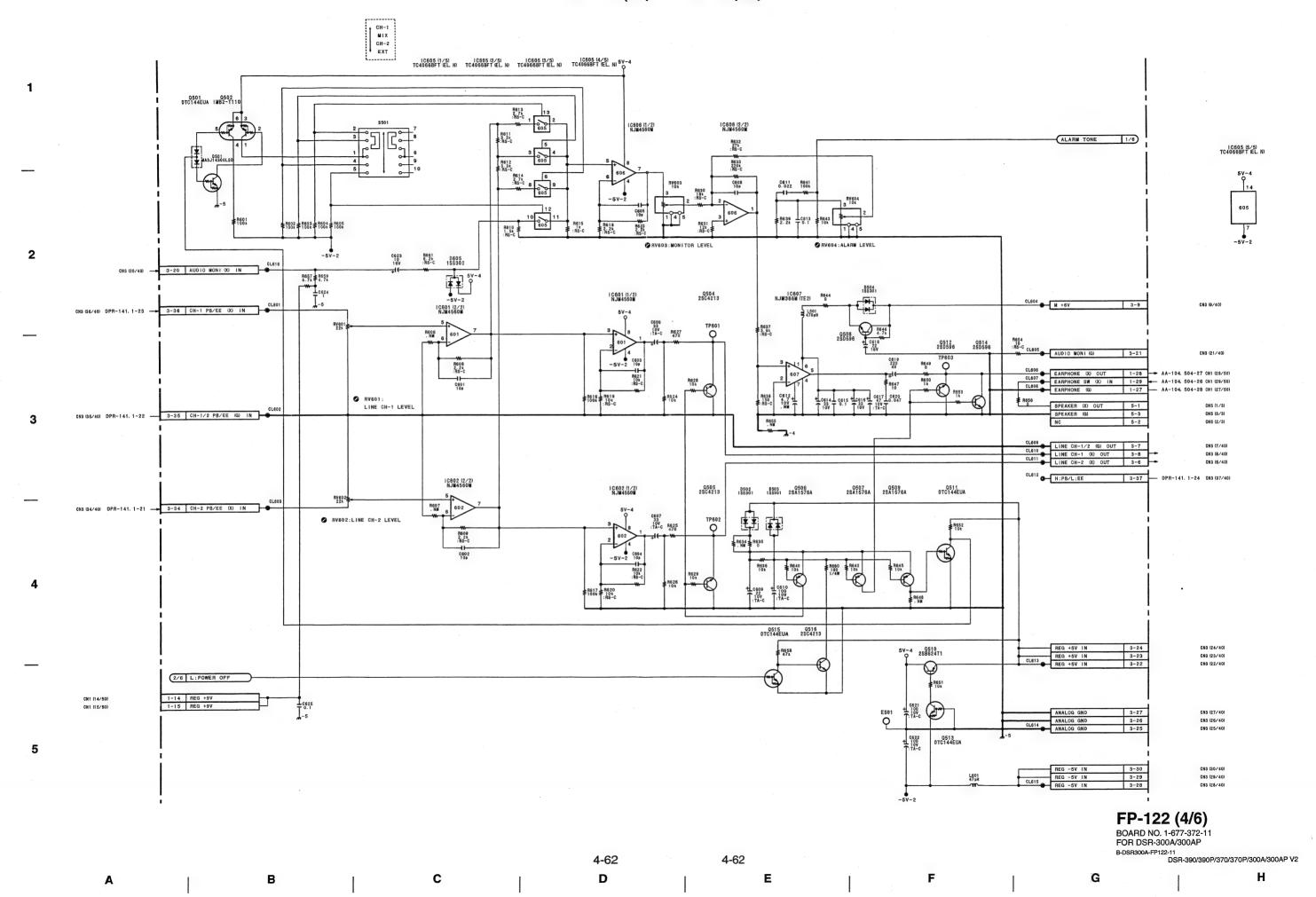
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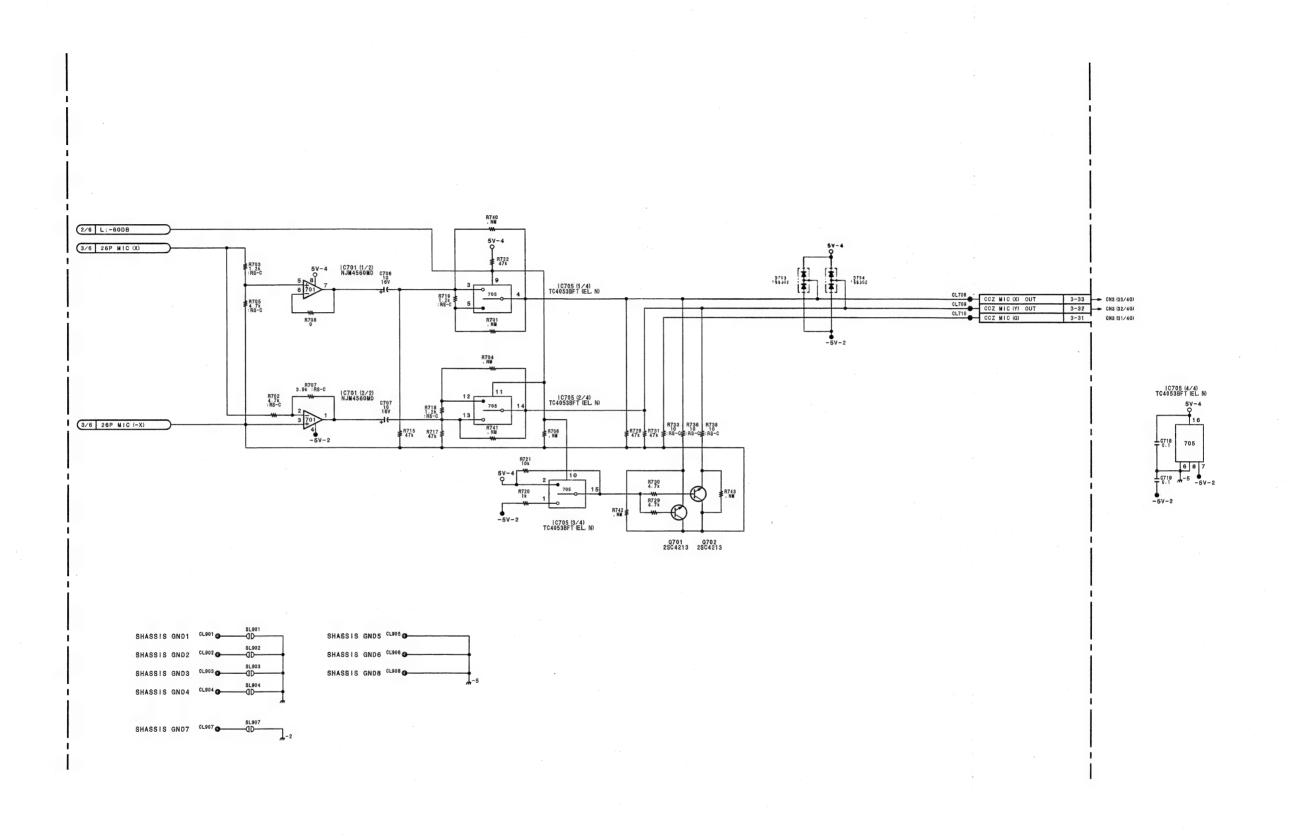
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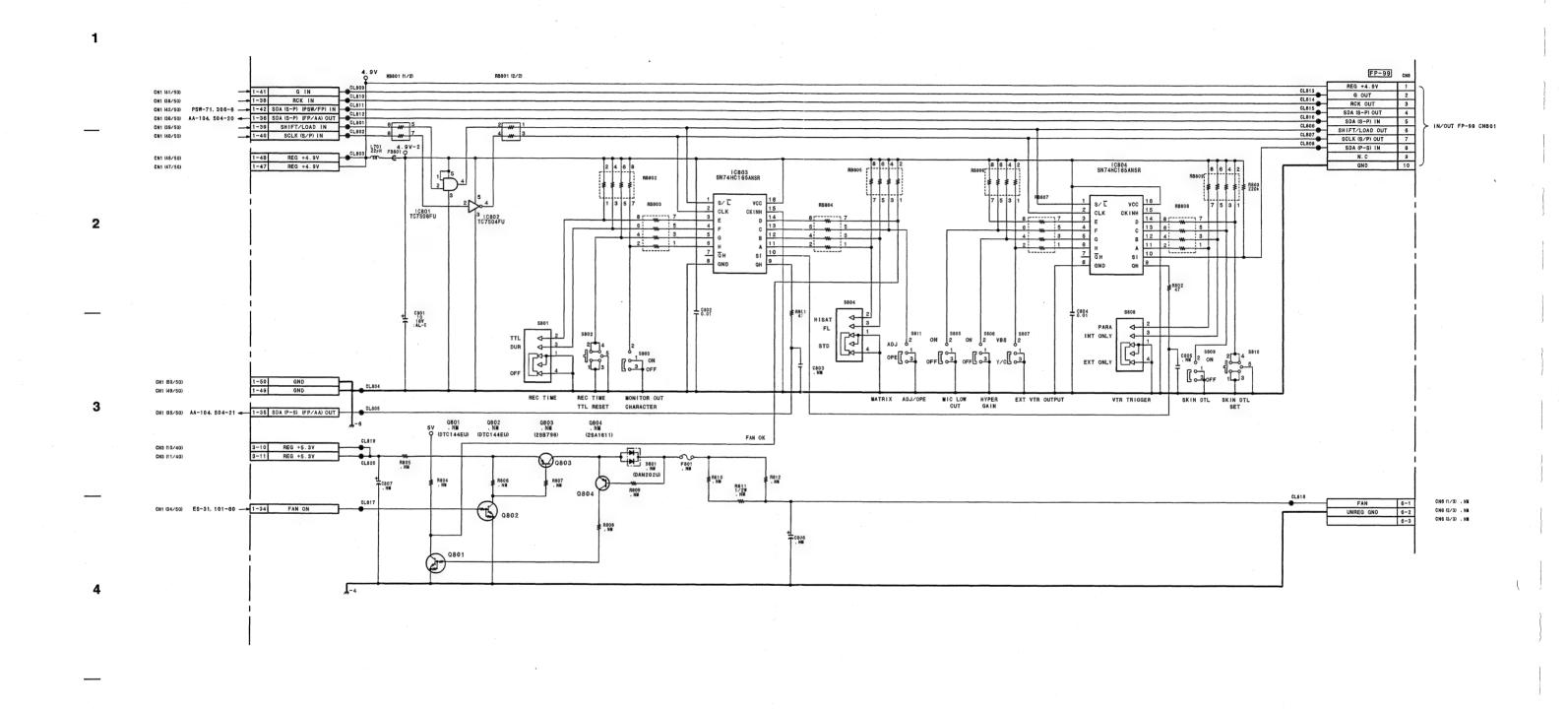
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FP-122 (5/6)BOARD NO. 1-677-372-11
FOR DSR-300A/300AP

4-63 4-63 DSR-390/390P/370/370P/300A/300AP V2



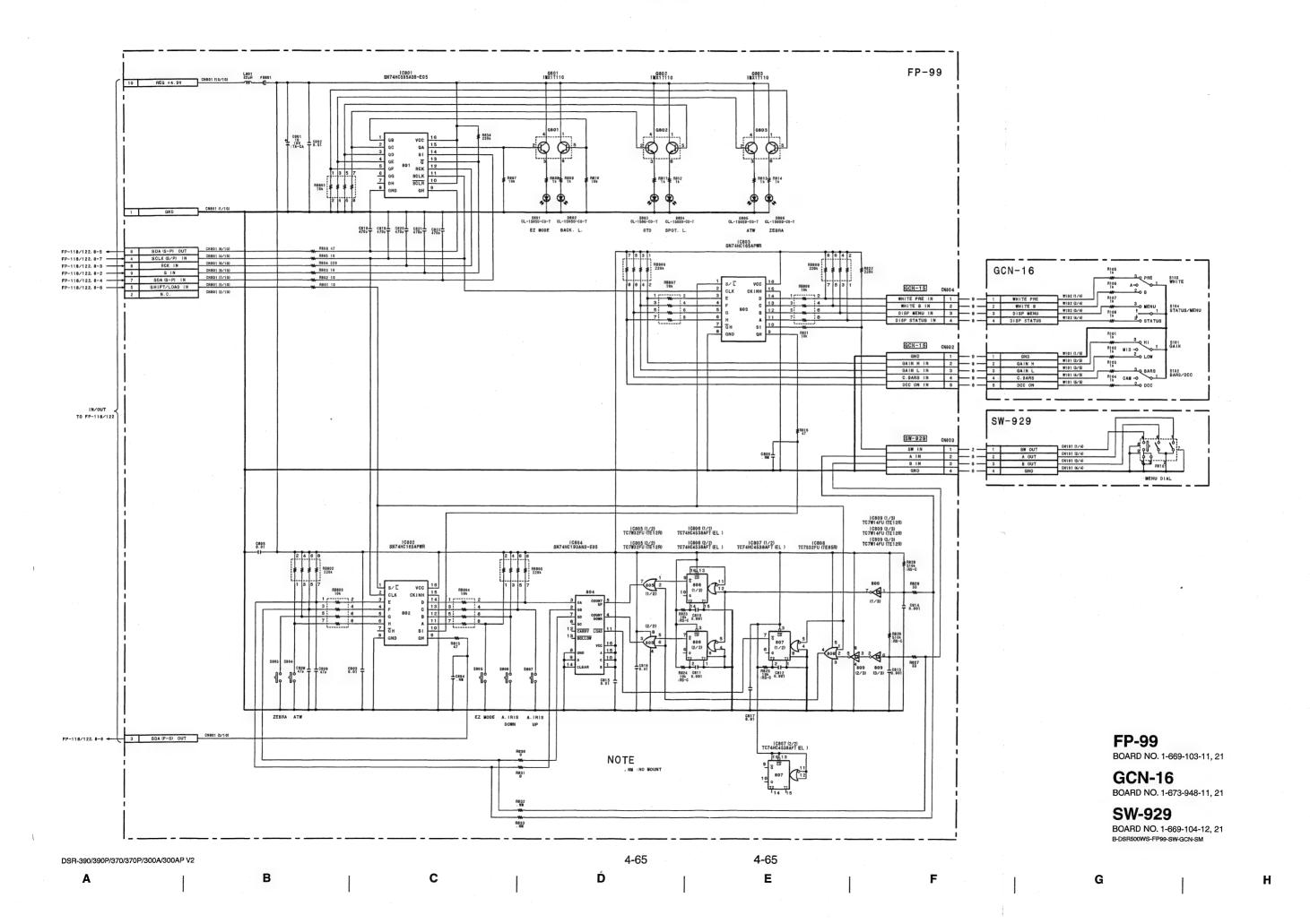
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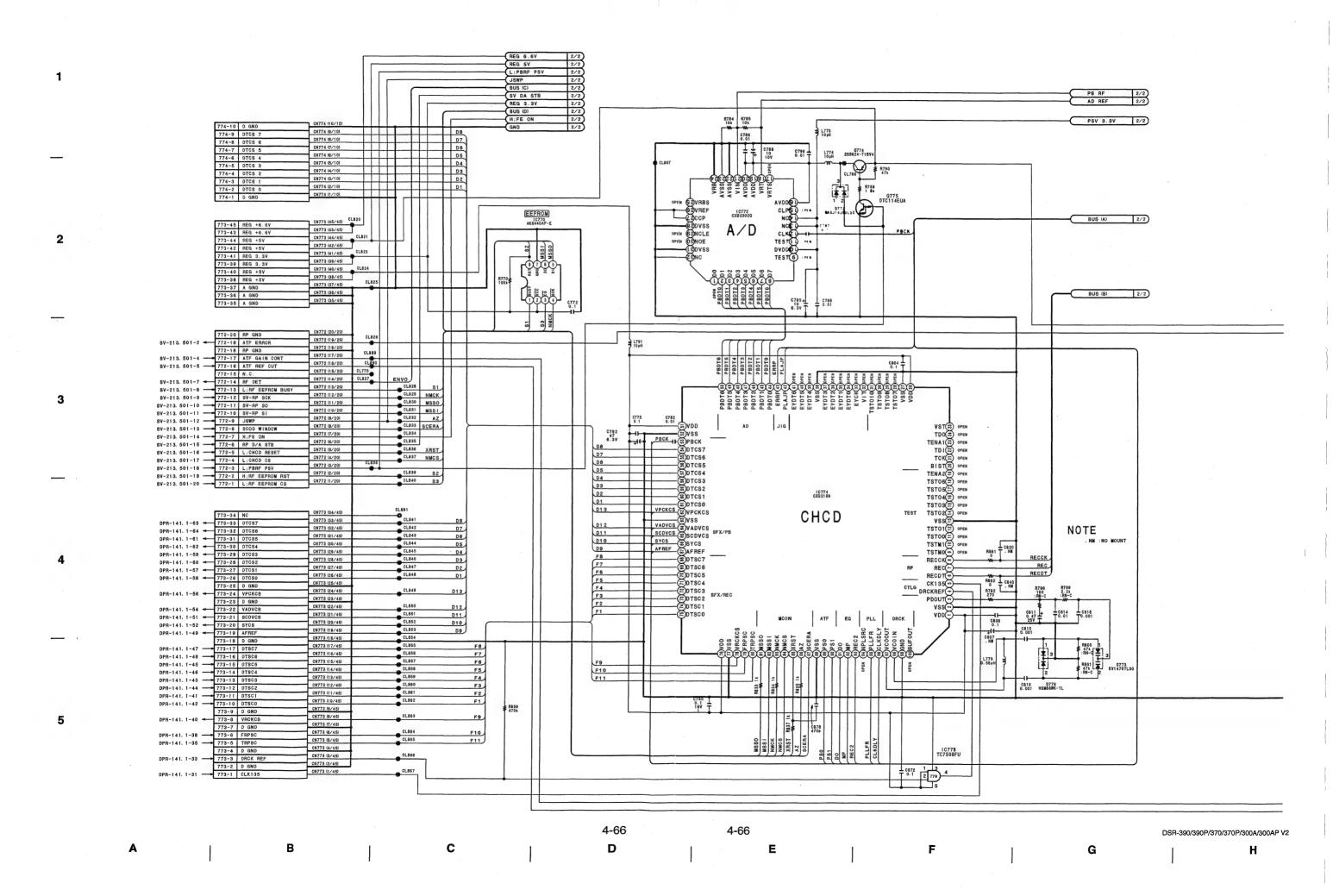
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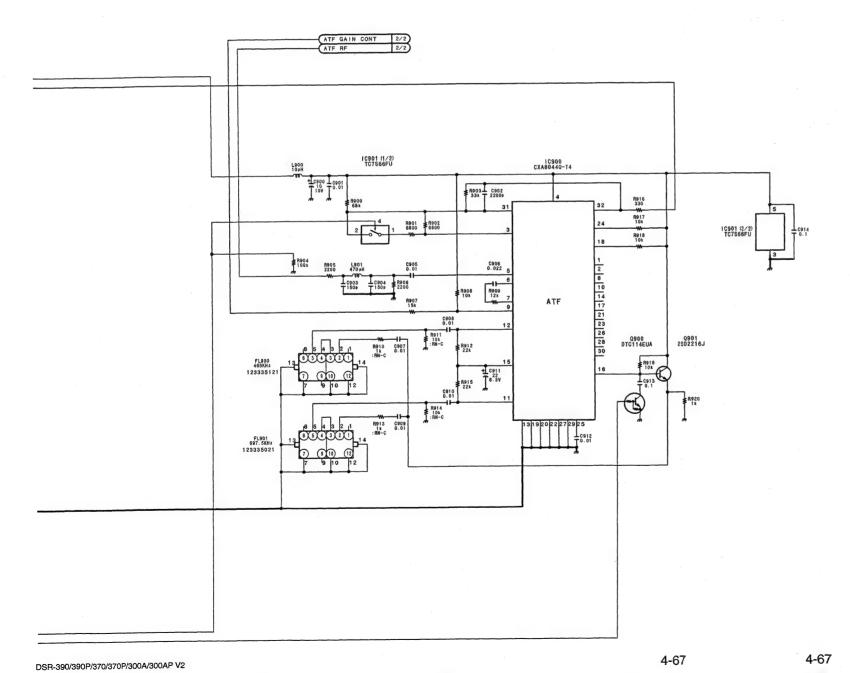
DSR-390/390P/370/370P/300A/300AP V2

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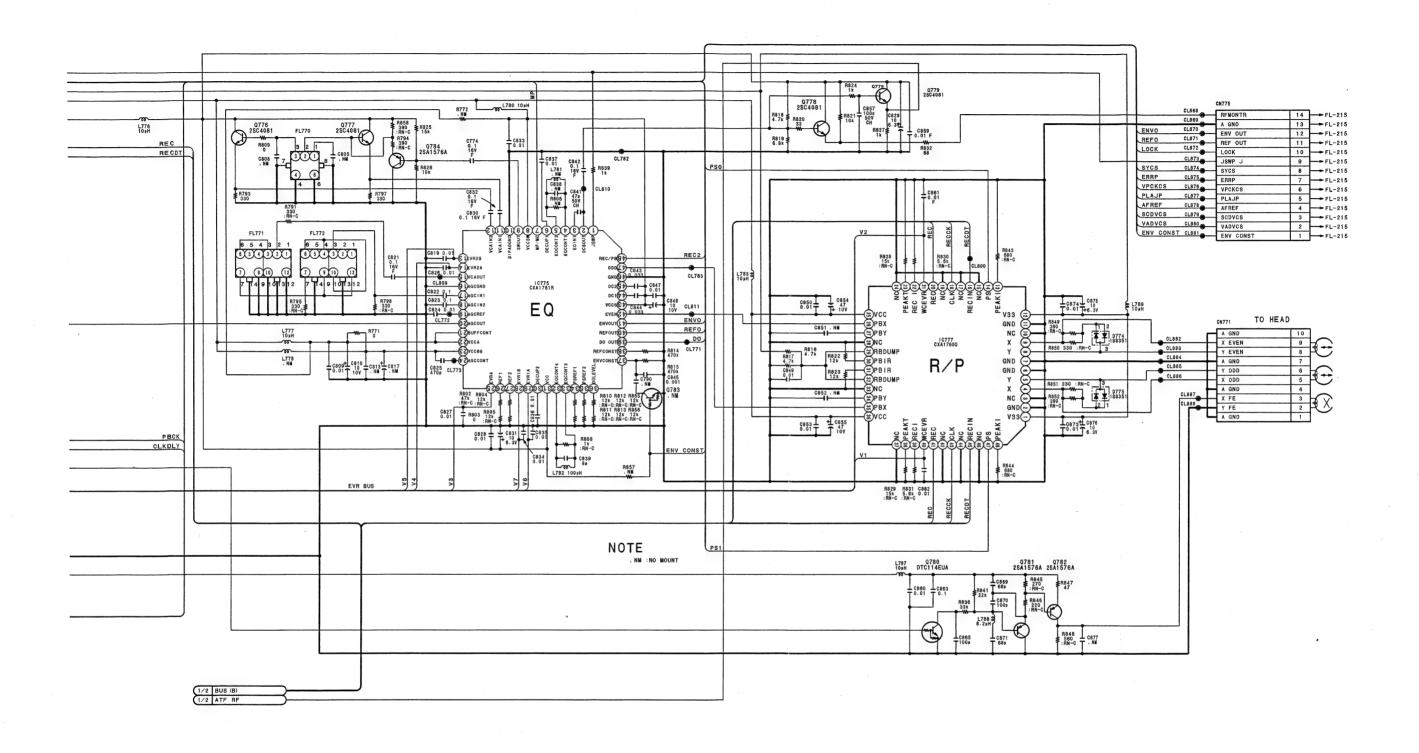
PR-91 (1/2) BOARD NO. 1-662-878-12 B-DSR500WS-RP91-SM

L770 C783 10 C784 6.3V 0.01 1/2 REG 5V 2 1/2 L;PBRF PSV 1/2 SV DA STB 1/2 BUS (D) C787 10 L772 6.3V 10#H 3 1/2 H:FE ON C789 0.01 1/2 GND ATF GAIN CONT 1/2

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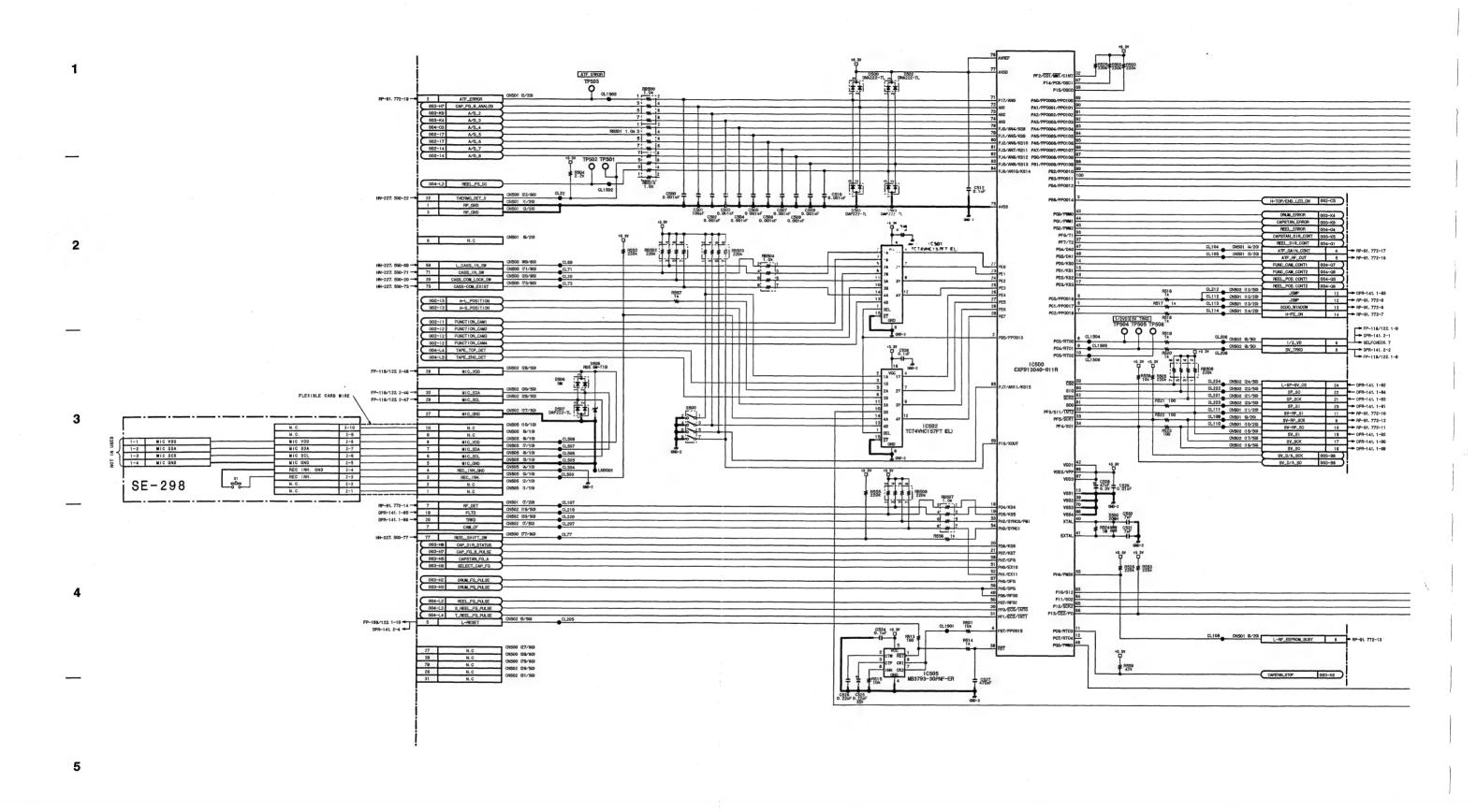
RP-91 (2/2) BOARD NO. 1-662-878-12 B-DSR500WS-RP91-SM 2

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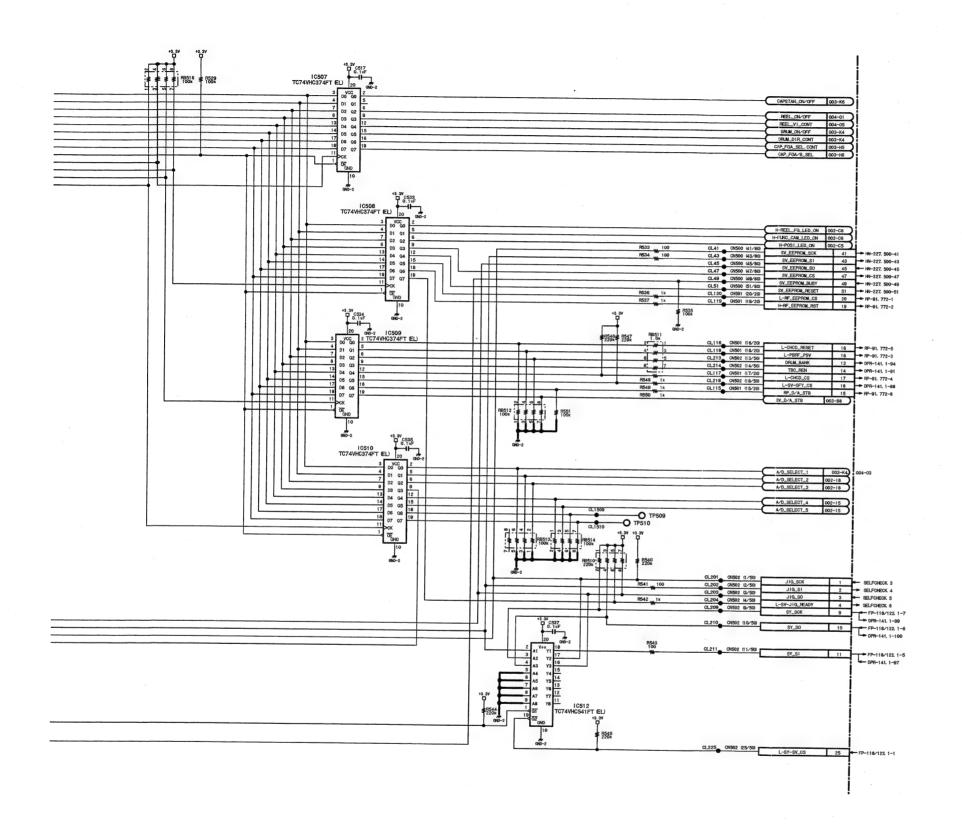
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BOARD NO. 1-662-986-11

SV-213 (1/4)BOARD NO. 1-673-983-12
DSR-500WSL_SV-213_001

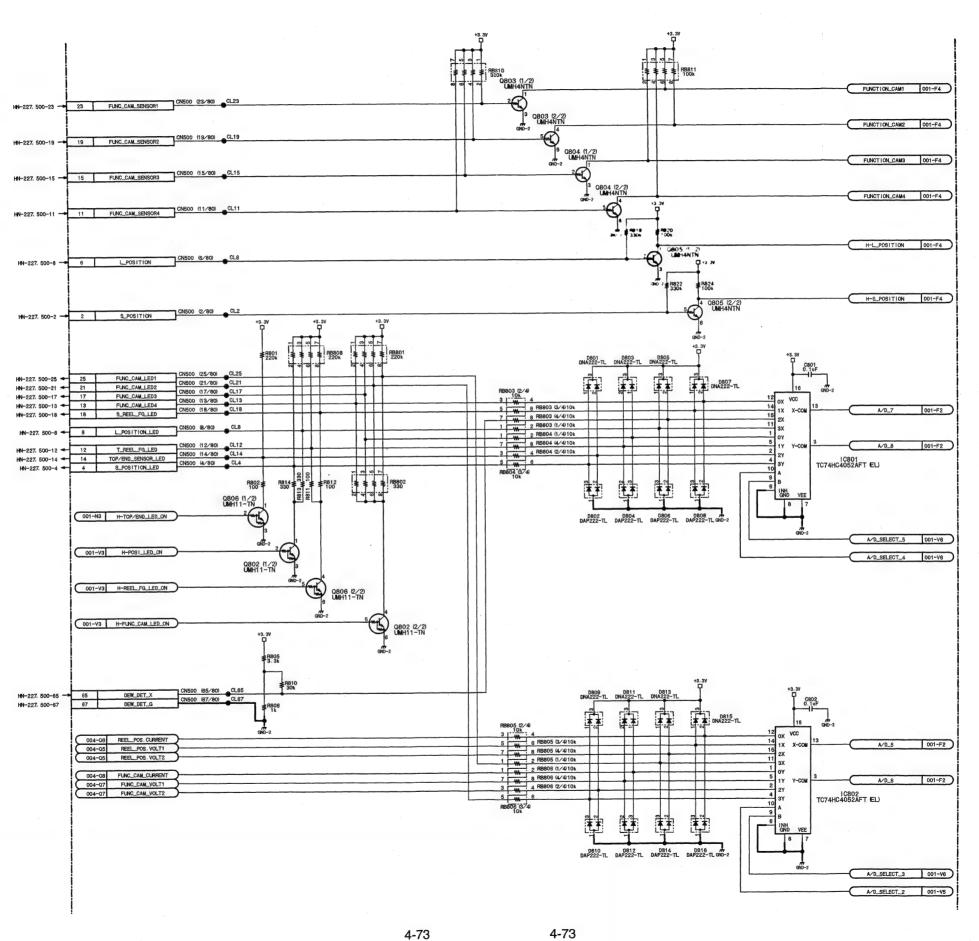
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SV-213 (2/4)BOARD NO. 1-673-983-12
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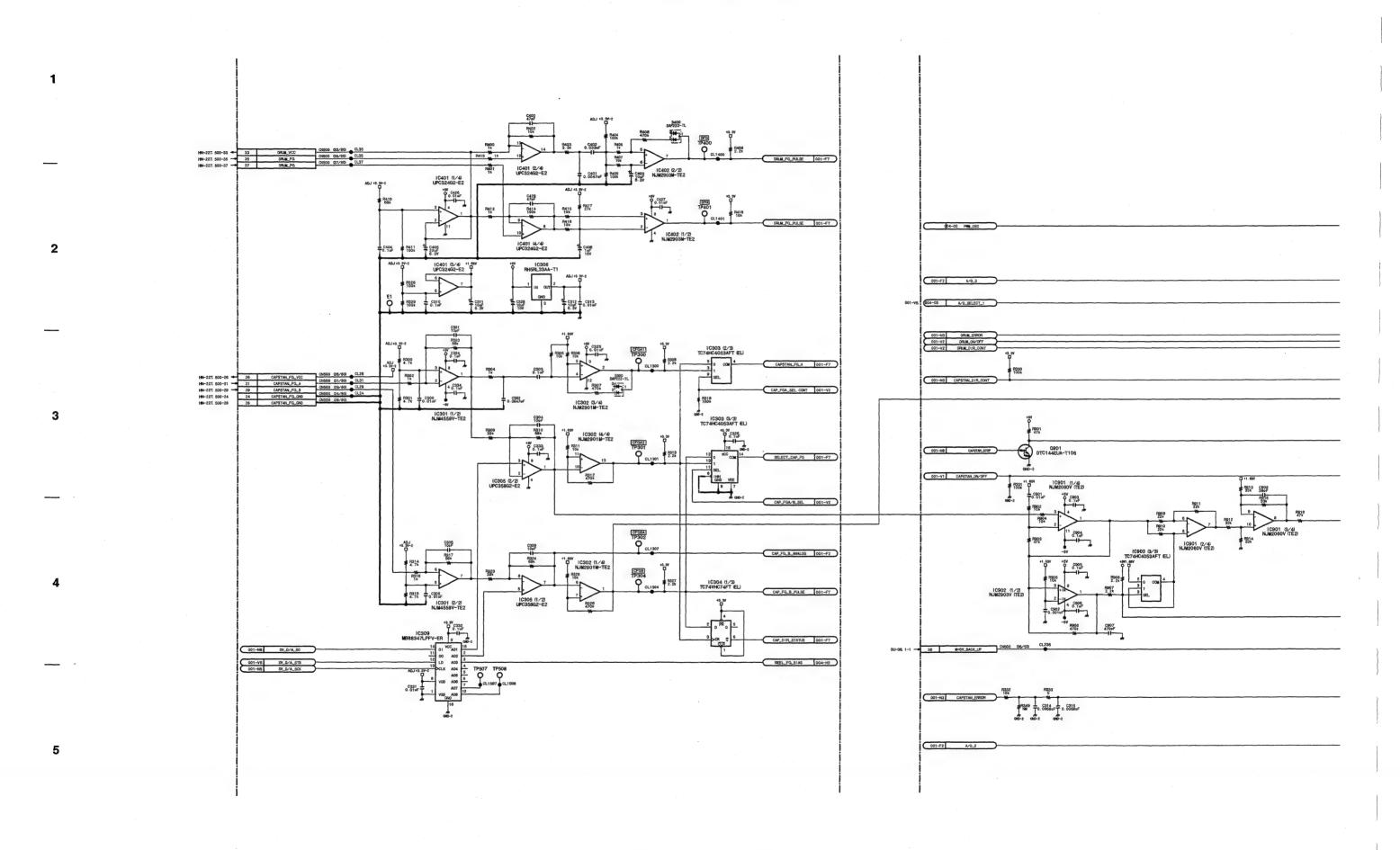
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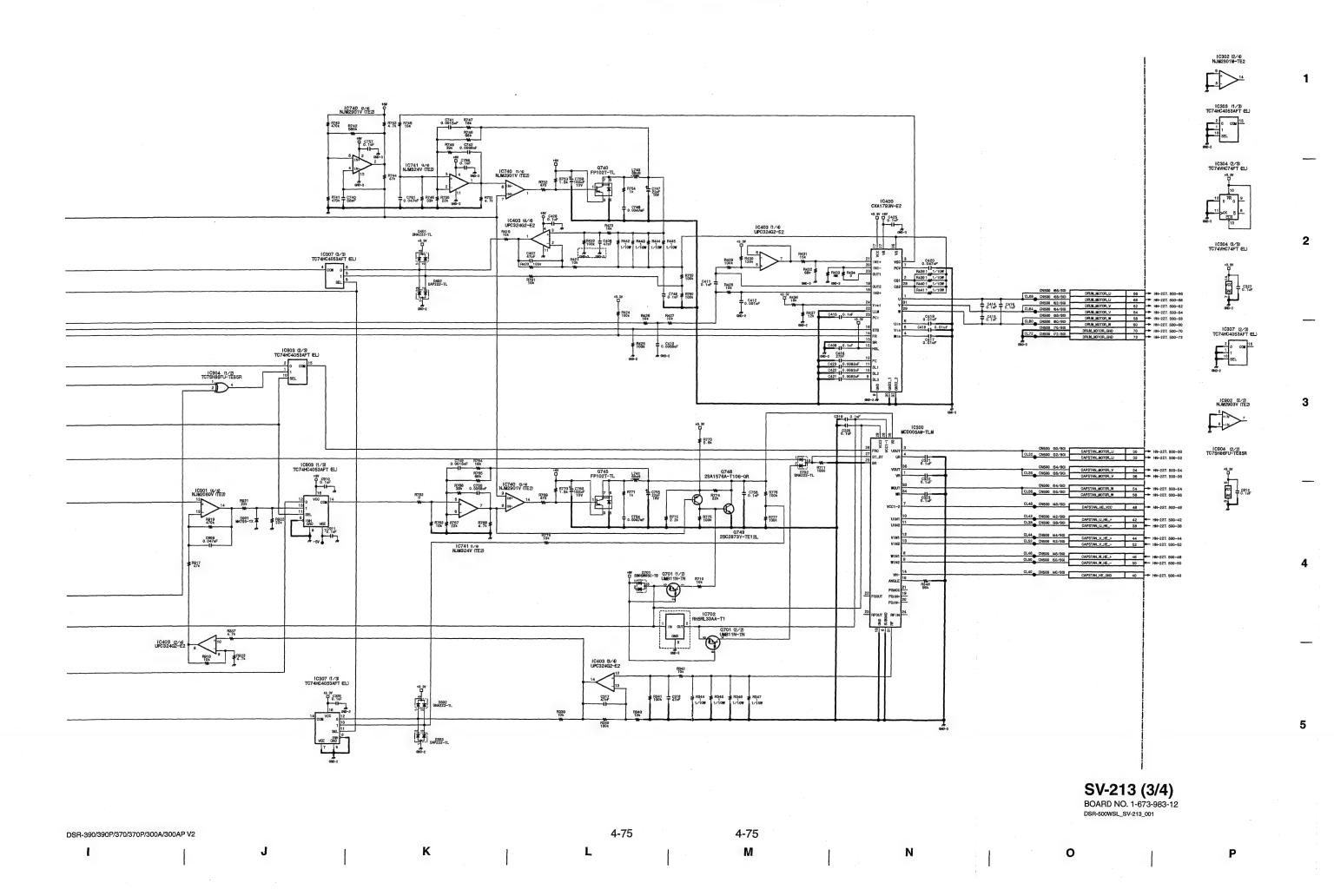
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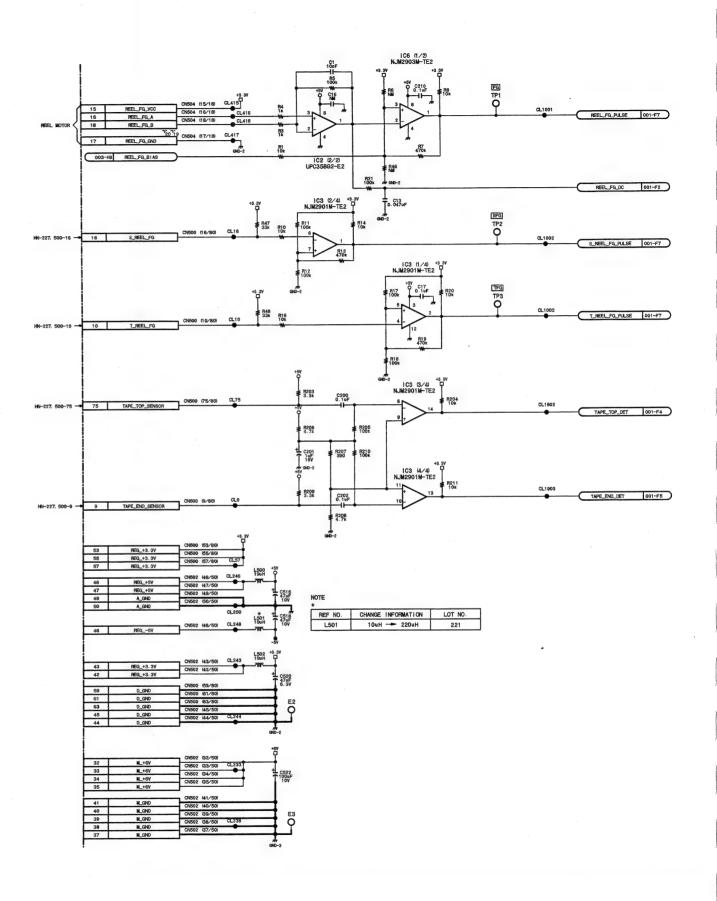
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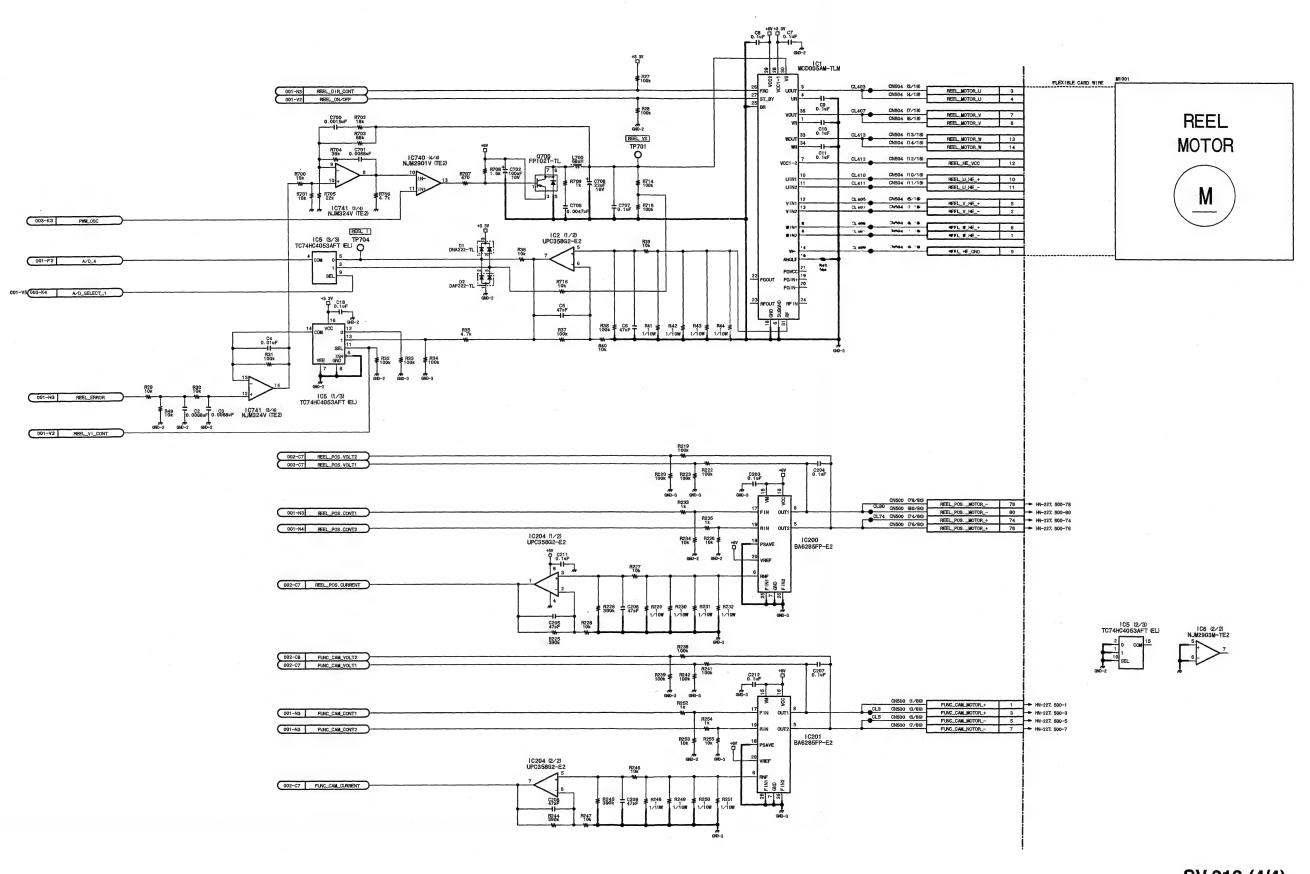
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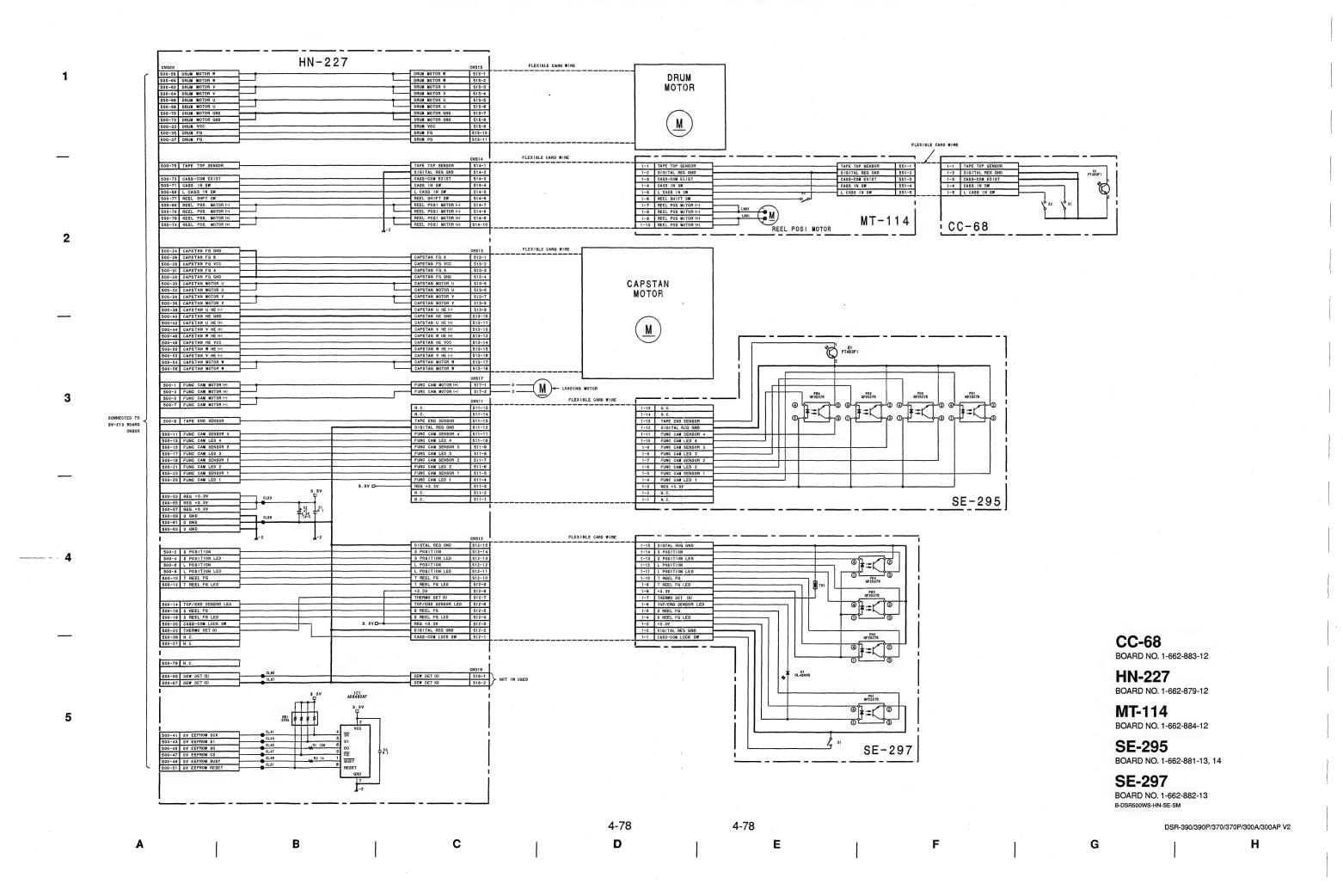
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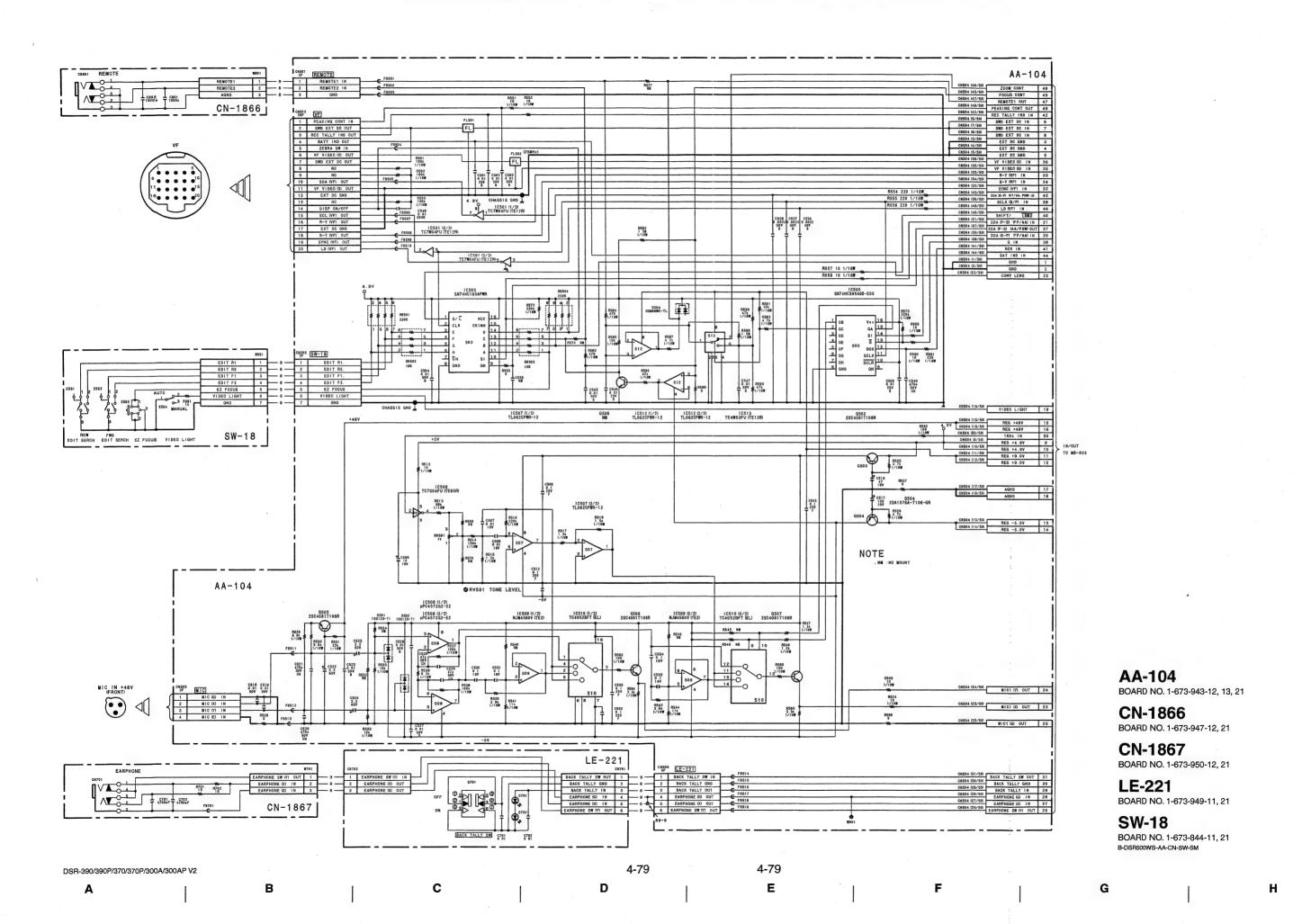


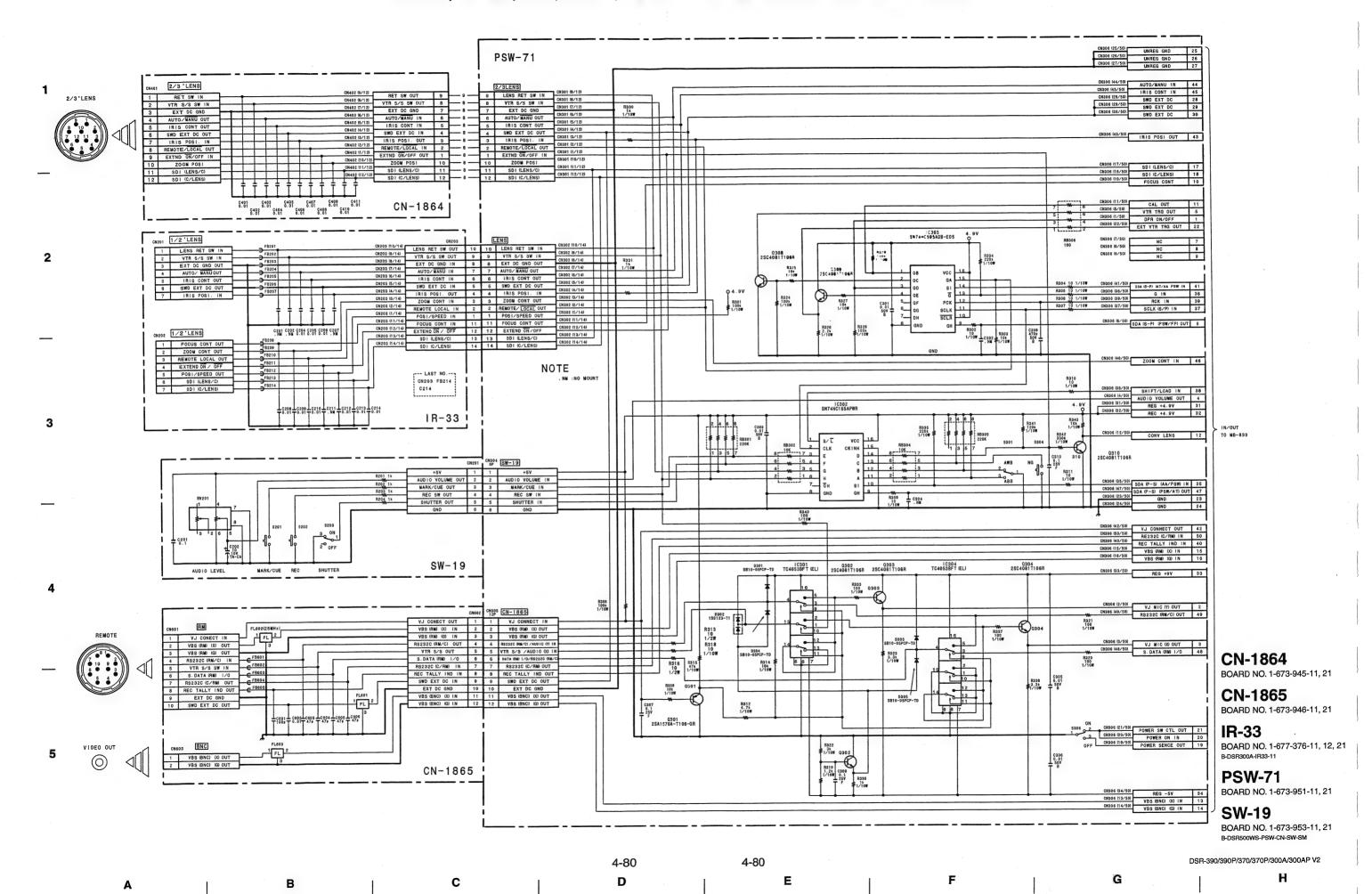
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DSR-500WSL_SV-213_001

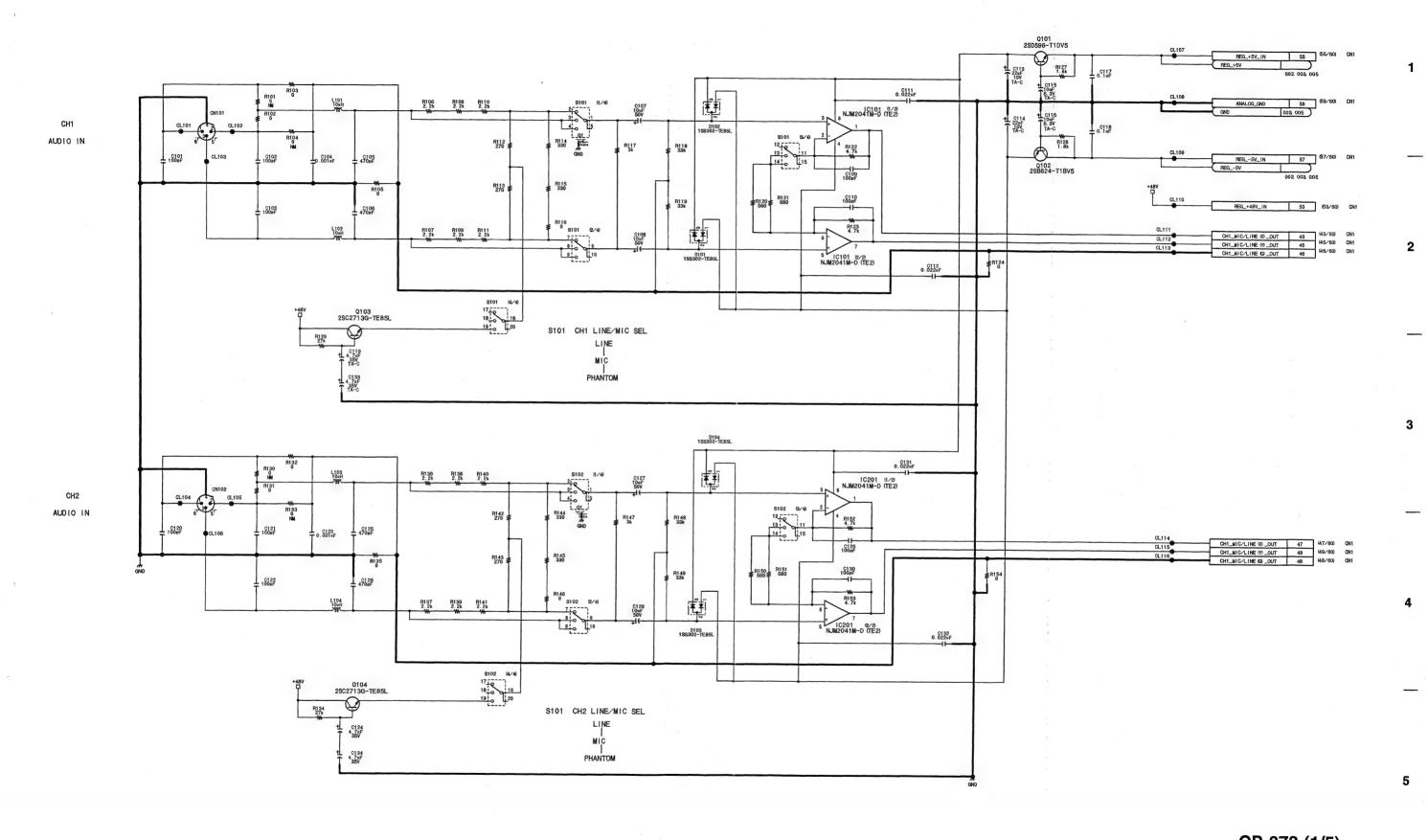
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CP-373 (1/5)BOARD NO. 1-683-382-11, 12
FOR DSR-390/390P/370/370P

DSR-390/390P/370/370P/300A/300AP V2

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DSR-370_CP-373_005_1

S-C 69 _IN 32 (32/60) CN1 S-C 00 _ IN 31 (31/60) CN1 D201 1SS302-TE85L S-Y 00 _ IN 33 (33/60) CN1 18S302-TE85L 2 S-Y ISI _ IN 34 (34/60) CN1 VBS 00 _ IN 35 (35/60) CN1 D203 1SS302-TE85L VBS (3) _ IN 36 (36./60) CN1 GENLOCK BNC) 00 005 1SS302-TE85L CL210 3 EXT_TC 00 _OUT 40 (40/60) CN1 D205 1SS302-TE85L CL212 EXT_TC (3) _OUT 39 (39/60) CN1 FL206 CL213 CL214 EXT_TC 00 _IN 42 (42/60) CN1 D206 1SS302-TE85L LINE_CH-1 00 _ IN 50 (50/60) CN1 D207 1\$\$302-TE85L CL216 LINE_CH-1/2 (9 _ IN 51 (51/60) CN1 FL208 F 7 CL218 LINE_CH-2 00 _ IN 52 (52/60) CN1 CL219 D208 1SS302-TE85L

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CP-373 (2/5)BOARD NO. 1-683-382-11, 12
FOR DSR-390/390P/370/370P DSR-370_CP-373_005_2

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DSR-390/390P/370/370P/300A/300AP V2

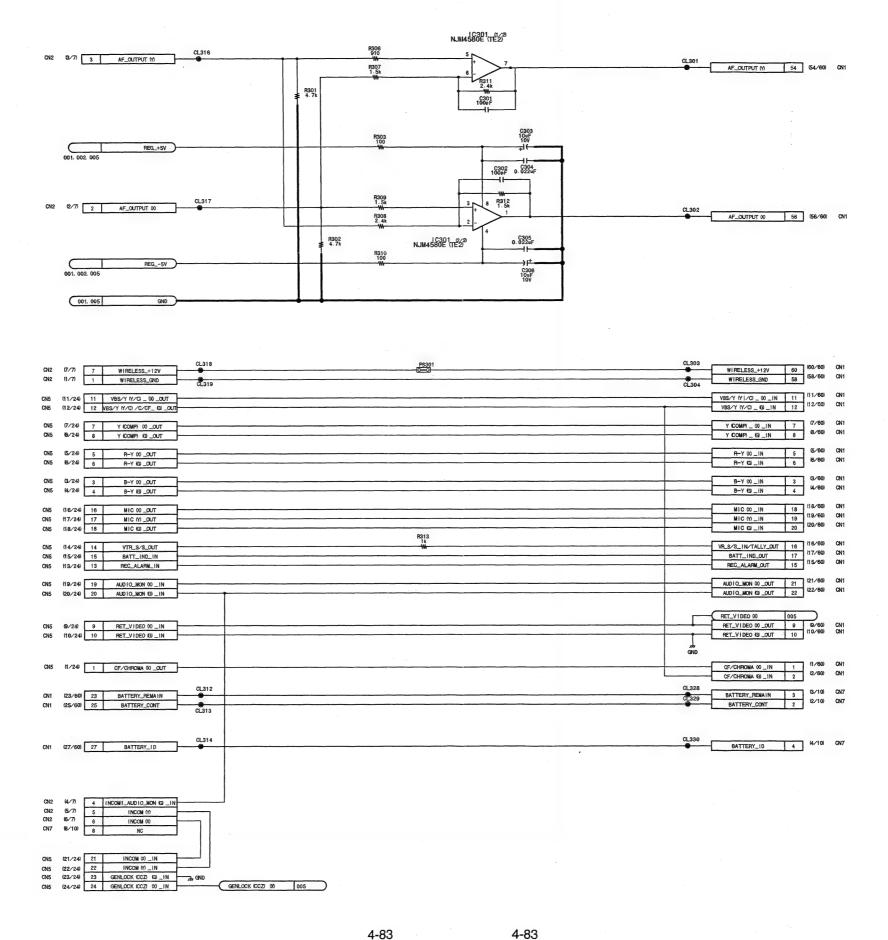
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CP-373 (3/5) CP-373 (3/5)



CP-373 (3/5)

BOARD NO. 1-683-382-11, 12 FOR DSR-390/390P/370/370P DSR-370_CP-373_005_3

DSR-390/390P/370/370P/300A/300AP V2

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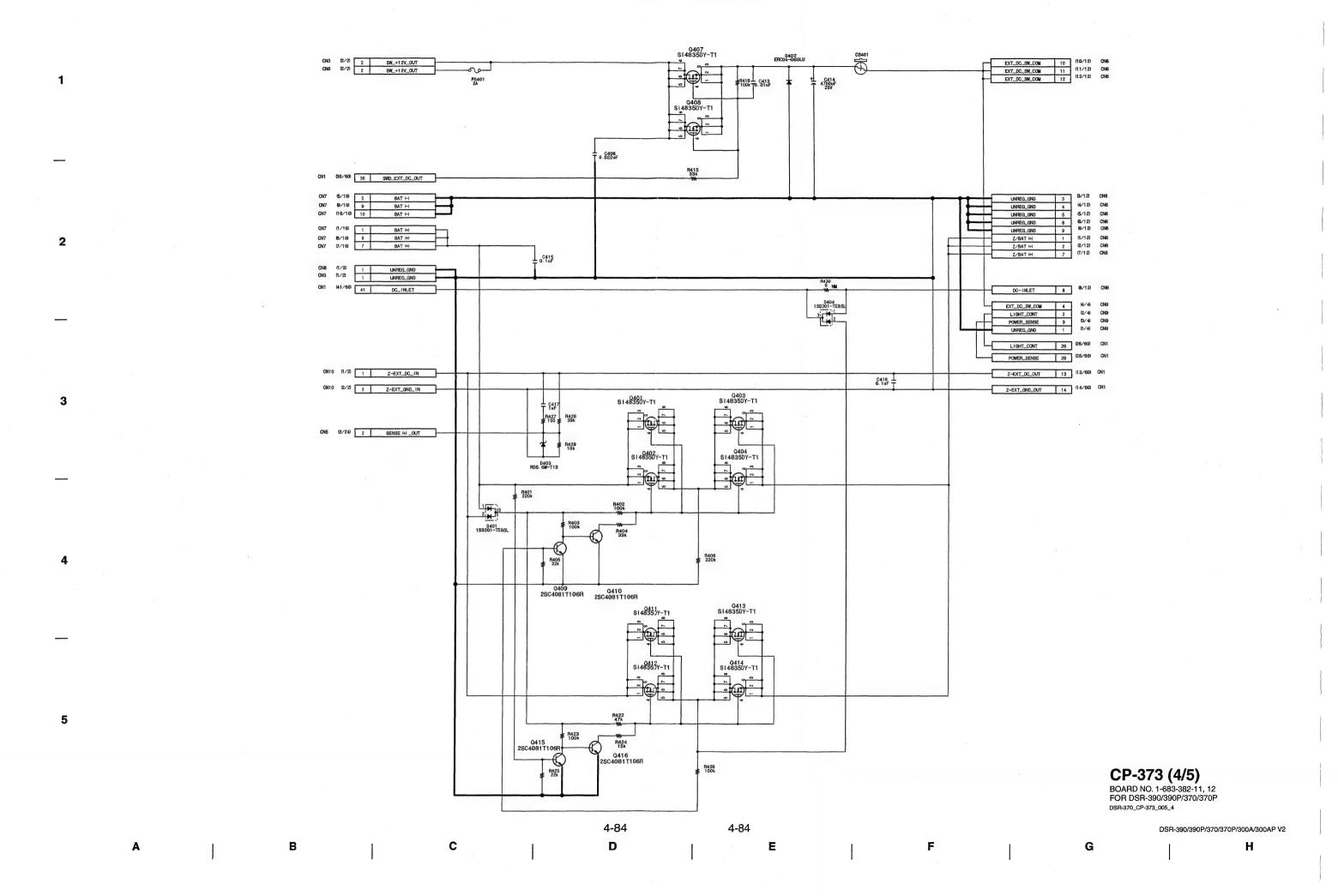
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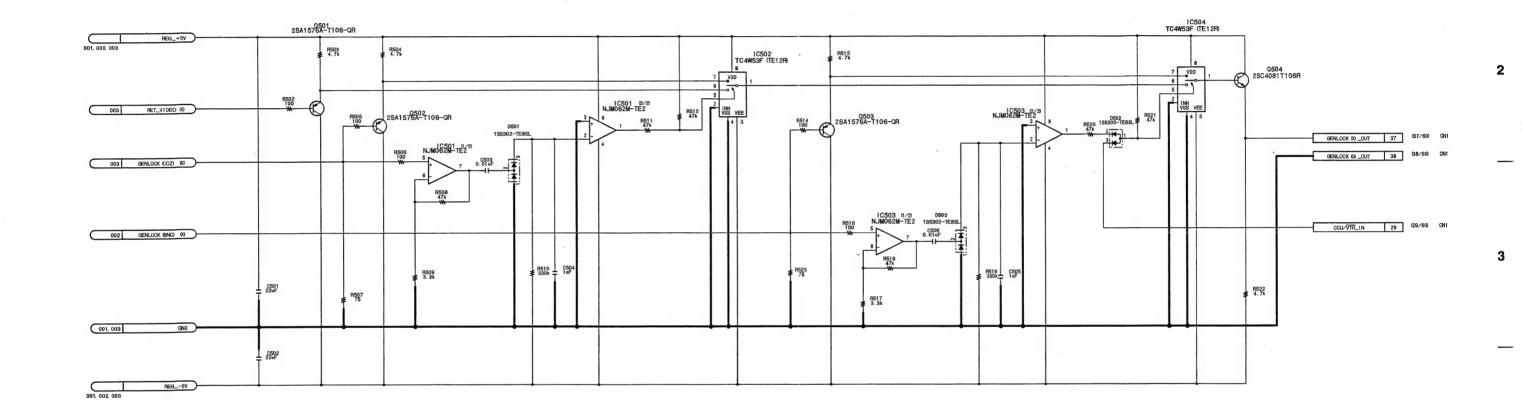
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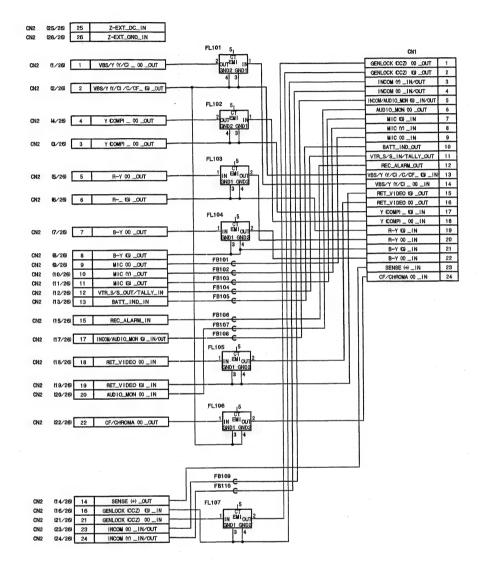




CP-373 (5/5)BOARD NO. 1-683-382-11, 12
FOR DSR-390/390P/370/370P DSR-370_CP-373_005_5

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4-85 4-85 DSR-390/390P/370/370P/300A/300AP V2 Н В



CN-2277

BOARD NO. 1-683-383-11, 12 FOR DSR-390/390P/370/370P DSR-370_CN-2277_003_1

DSR-390/390P/370/370P/300A/300AP V2

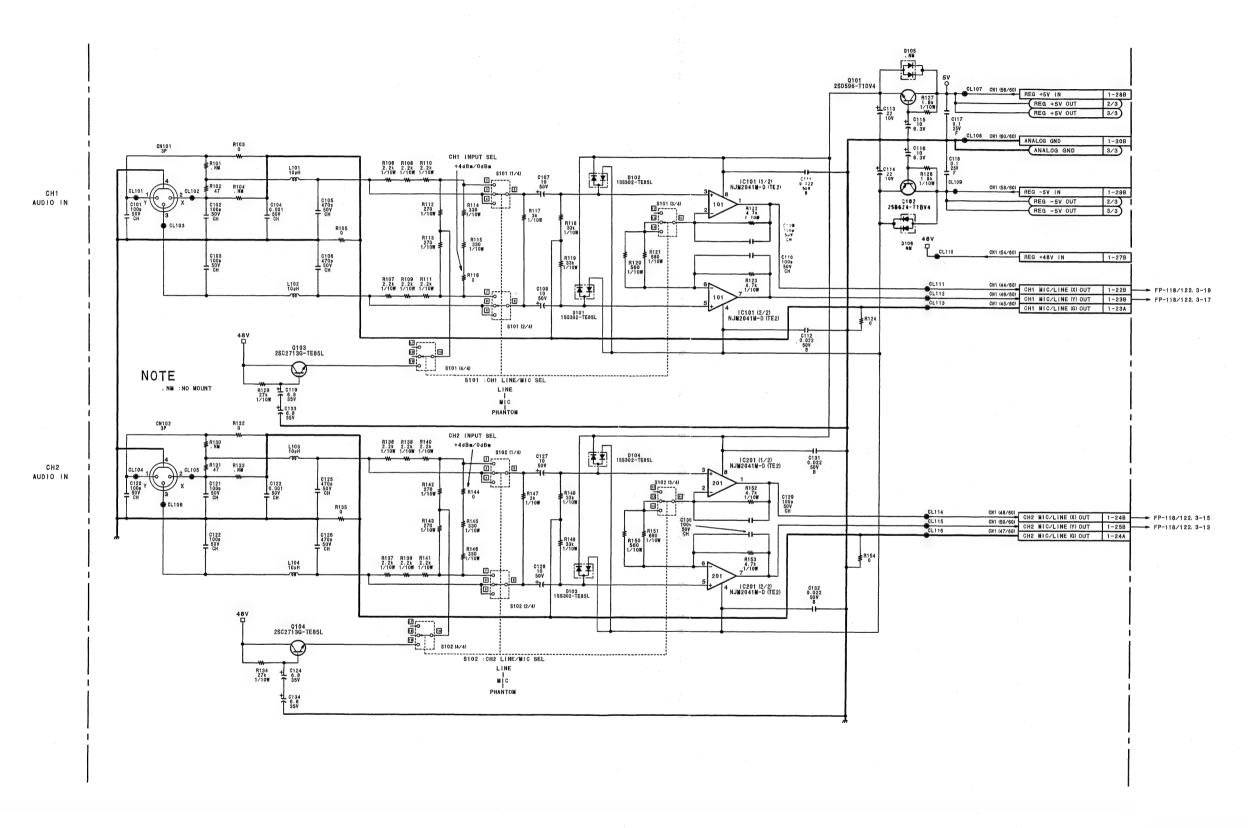
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CP-315 (1/3)BOARD NO. 1-668-841-13, 14
FOR DSR-300A/300AP

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1/3 REG +5V IN CN1 (31/60) S-C (G) IN 188302-TE85L CN1 (32/60) S-C (X) IN 188302-TE85L S-VIDEO CN1 (33/60) S-Y (G) IN 2 NOTE CN1 (36/60) VBS (X) IN 1-18B ES-31, 101-81 GENLOCK IN 1-19B 158302-TE85L 3 EXT TO IN FL206 D208 1\$8302-TE85L EXT TC OUT --- FP-118/122, 2-26 CN1 (49/60) LINE CH-1 (X) IN 1-25A FP-118/122, 3-8 CH-1 OUT CN1 (52/60) LINE CH-1/2 (G) IN 1-26B 188302-TE85L CN1 (51/60) LINE CH-2 (X) IN MONITOR AUDIO CH-2 OUT

CP-315 (2/3)BOARD NO. 1-668-841-13, 14
FOR DSR-300A/300AP B-DSR500WS-CP315-SM

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DSR-390/390P/370/370P/300A/300AP V2

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CP-315 (3/3), CN-1519, CN-1873, CN-1874, PS-570 CP-315 (3/3), CN-1519, CN-1873, CN-1874, PS-570 CP-315 (3/3) CN6 (12/12) , 60 03 CN6 (4/12) UNREG GND CN6 (5/12) UNREG GND 0408 S19435DY-T1 CN6 (2/12) BAT (+) CN6 (7/12) BAT (+) CN6 (8/12) PS-570 Q903 DTA144EU Q904 2804177 Q905 2SA1611 CN9 (3/4) EXT DC SW COM CN9 (3/4) POWER SENSE CN9 (2/4) LIGHT CONT CN901 (3/4) CN901 (2/4) 9-3 3 3 POWER SENSE 9-2 1 2 LIGHT CONT R415 220 1/10W 7-5 BAT (-) 7-9 BAT (-) 7-10 BAT (-) NOTE 7-6 BAT (+) BATTERY CHI (42/80) DC INLET CHI (92/80) SWD EXT DC OUT CHI (90/80) NC CHI (22/80) LIGHT CONT CHI (22/80) PWER SENSE CHI (22/80) BATTERY CONT 14 CHI (22/60) BATTERY CONT Q901 DTC144EU T 0.022 R906 0.02 T 200 T 7-8 N.C 7-4 BATTERY 7-3 BATTERY CN7 (4/10) CL330 CN7 (3/10) CL328 D901 EA60QC08 CN1 (28/60) BATTERY II R305 R303 0 1/10W ₹8908 11k :RS-C 10902 TL5001CD R907 1C301 (1/2) NJM4580E (TE2) R306 910 1/10W 2-3 AF OUTPUT (Y) 12V 2-4 N.C 2-5 N.C 2-6 N.C C911 0.047 ≢ R311 2.4k 1/10W CN2 (2/7) CL31 2-2 AF OUTPUT (X R909 R910 4.7k 100k :RS-C :RS-C 1/3 REG -5V OUT R918 15k R308 2.4k 1/10W 12 4 CN1 (55/60) AF OUTPUT (X) 2-7 WIRELESS +12V CN2 (7/7) CL318 2-1 WIRELESS GND CN2 (1/7) CL319 1-28A FP-118/122, 3-4 C908 C909 C910 0.001 6.8 0.022 R302 R309 4.7k 1.5k | C301 (2/2) 1/10W 1/10W NJM4580E (TE2) 10901 (2/4) NJM3403AM 10901 (3/4) NJM3403AM 10901 (4/4) NJM3403AM 7908 THEVA PS301 A Q907 2804177 CN1 (59/60) WIRELESS +12V 0908 C913 -2 04 CN1 (57/60) WIRELESS GNE CN1 (14/60) Z-EXT DC OUT CN1 (13/60) Z-EXT GND OUT ES-31. 101-87 5-14 Z-EXT GND IN 1-7A CNI (12/60) VBS/Y (Y/C) (X) IN 1-6B CNI (11/60) VBS/Y (Y/C) (G) IN 1-6A FL103 25MHz OUT CN5 (6/22) CN1 (5/60) R-Y (G) IN 1-20 5-3 B-Y (X) OUT 1-19 5-4 B-Y (G) OUT CN5 (4/22) CN1 (17/60) MIC (X) IN CN1 (20/60) MIC (Y) IN CN1 (19/60) MIC (G) IN -- FP-118/122, 3-33 LIGHT 12V MAX 30W CN5 (20/22) CN1 (15/60) VTR S/S IN 5-16 VTR S/S OUT AT-142, 501-35 CN1 (18/60) CN1 (18/60) BATT IND OUT CN1 (18/60) REC ALARM OUT CN5 (15/22) CN1 (22/60) AUDIO MON (X) OUT 1-11B CN1 (21/60) AUDIO MON (G) OUT 1-11A CN-1874 CN1 (10/60) RET VIDEO (X) OUT 1-5B CN1 (9/60) RET VIDEO (G) OUT 1-5A - ES-31, 101-91 CN1 (23/60 CP-315 (3/3) CN-1874 CN1 (2/60) ES-31, 101-99 BOARD NO. 1-668-841-13, 14 BOARD NO. 1-673-956-11, 21 CN-1519 FOR DSR-300A/300AP **PS-570** CN-1519 BOARD NO. 1-673-952-11, 21 BOARD NO. 1-668-842-12, 13 B-DSR500WS-CP315-SM FOR DSR-300A/300AP CN-1873

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DSR-390/390P/370/370P/300A/300AP V2 4-89

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CN-1873

O DC OUT

TO CA-WR855

(%%)

2-25 Z-EXT DC IN 2-26 Z-EXT GND IN

2-7 B-Y (X) OU

2-9 MIC (X) OUT

2-10 MIC (Y) OUT
2-11 MIC (G) OUT
2-12 VTR S/S OUT

2-13 BATT IND II

2-17 AUDIO MON

2-18 RET VIDEO (X

2-19 RET VIDEO (G)
2-20 AUDIO MON (X)
2-21 N.C

2-22 CF/CHROMA (X) OUT 2-23 N.C 2-24 N.C

EXT VTR

BOARD NO. 1-673-955-11, 21

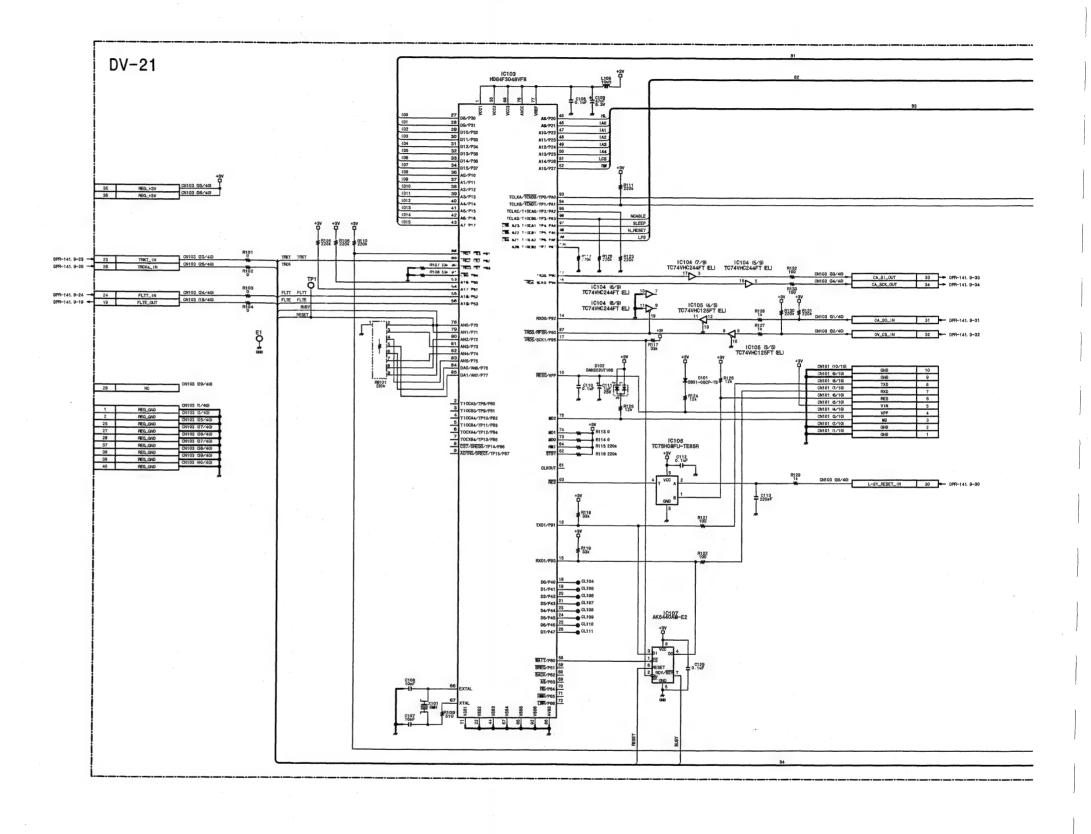
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DSR-390/390P/370/370P/300A/300AP V2

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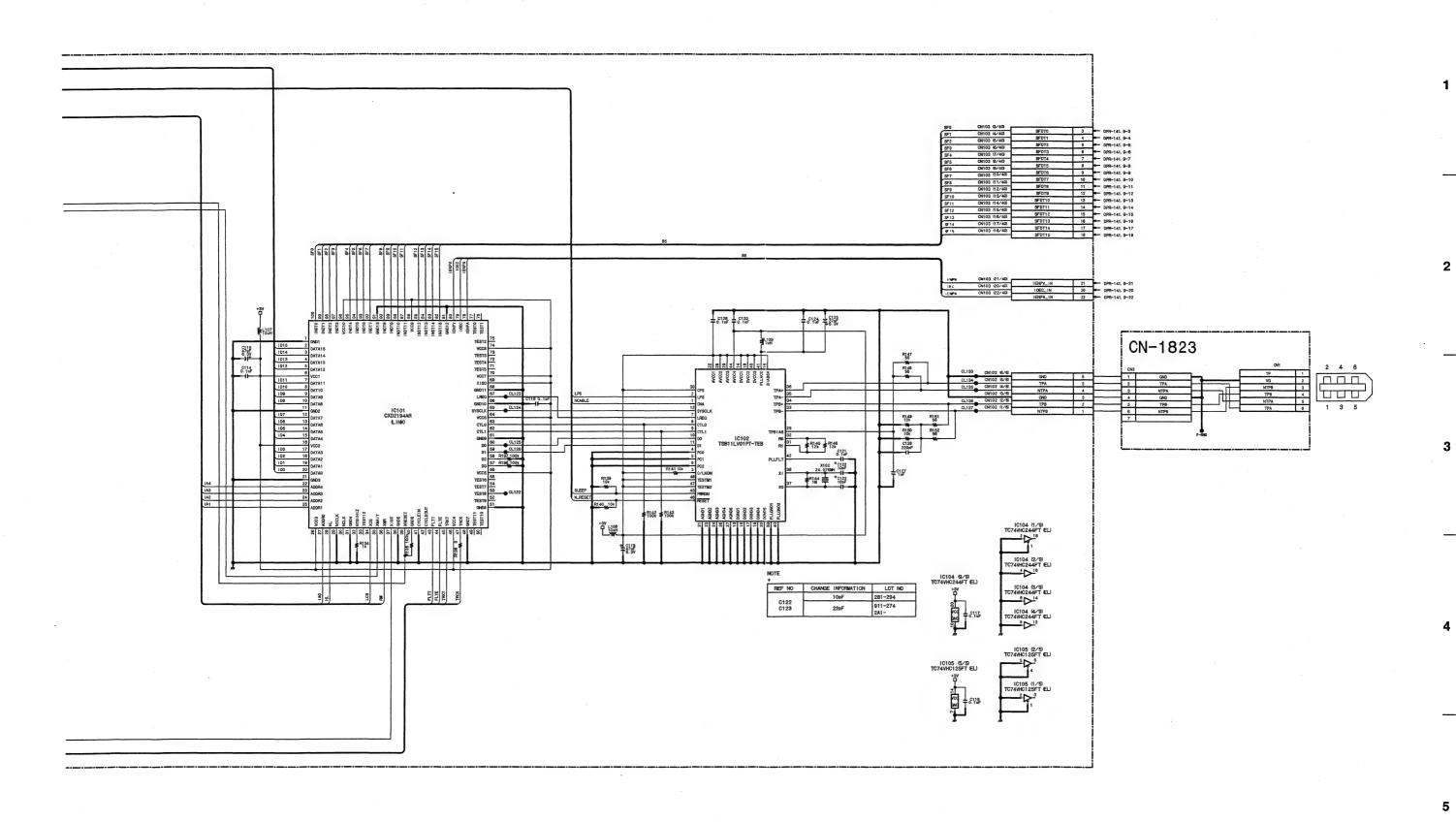
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CN-1823BOARD NO. 1-673-973-13

DSR-500WSL_DV-21_001

DV-21C/21A BOARD NO. 1-673-972-21

4-91 4-91 DSR-390/390P/370/370P/300A/300AP V2

MB-833 (1/2) MB-833 (1/2)

	FP-118A/122	FP-118A/122	FP-118A/122	VA-199
1	FP-118A/122 BOARD SIDE (CN1) MB-833 BOARD SIDE	FP-118A/122 BOARD SIDE (CN2) MB-833 BOARD SIDE	FP-118A/122 BOARD SIDE (CNS) WB-833 BOARD SIDE	VA-199 BOARD SIDE (CN4) MB-833 BOARD SIDE
	50 1 REG GND 49 2 REG GND	S0 1 L:SV READY OUT 10-25 49 2 NIC OND 10-24 48 3 NIC VOD 110-23	SS 2 CH-1/2 REC AUDIO (G) IN 7-27 39 2 CH-1/2 REC AUDIO (G) IN 7-28 38 3 CH-2 REC AUDIO (G) IN 7-25	20 1 R VA (G) IN 6-80 22 2 R VA (C) IN 6-79 28 3 C VA (G) IN 6-78
	48 3 REG +4.9V 47 4 REG +4.9V 46 5 VJ WIC GG OUT 15-49 45 6 VJ WIC CX OUT 15-48 44 7 AUDIO VOLUME OUT 15-47	46 5 810 TUD 47 4 NIC SCL IN 10-22 46 5 NIC SDA 1/0 10-21 45 6 L:SP SV CS IN 7-79 44 7 L:SY CTLG CS IN 7-80	37 4 H: AUDIO PB OUT 7-24 38 5 AUDIO CH-1 (X) OUT 7-23 35 6 AUDIO CH1/2 (G) OUT 7-22 34 7 AUDIO CH-2 (X) OUT 7-21	27 4 G VA OX IN 6-77 28 5 B VA GO IN 6-75 25 6 B VA CO IN 6-75 24 7 FB CLP GND IN 6-74
	43 8 VTR TRIG OUT 18-48 42 9 SDA (S-P) (PSW/FP) OUT 18-45 41 10 G OUT 14-13. 16-15. 20-29 40 11 SCLK (S/P) OUT 14-12. 16-14. 20-30 39 12 SHIFT/LOAD OUT 14-11. 16-13. 20-31	43 8 L:NFIL CS IN 7-77 42 9 H:DA LD N.C 41 10 L:SY EEPROM BUSY OUT 7-75 40 11 L:SY EEPROM CS IN 7-76 39 12 L:SY EEPROM WE IN 7-73	33 8 COZ MIC CO IN 19-18 32 9 COZ MIC (T) IN 19-19 31 10 CCZ MIC (50) IN 19-20 30 11 REG -5.0V	23 8 8 F8 CLP OUT 6-73 22 9 0 F8 CLP OUT 6-72 21 10 8 F8 CLP OUT 6-72 21 11 0 LP1 OUT 15-24 6-70 19 12 P SLKG OUT 15-27, 6-69
	39 12 SHIFT/LOAD OUT 14-11.16-13.20-31 38 13 RCK OUT 14-10.16-12.20-32 37 14 LIGHT SW OUT 14-0.16-12.20-32 36 15 SDA (S-P) (FP/AA) IN 14-31 35 16 SDA (P-S) (FP/AA) IN 14-30	38 13 H:BASE PWR ON N.C 37 14 H:BASE MUTE IN 8-75 36 15 CA SCK IN 7-71 35 16 CA SC IN 7-72	28 13 REG -5.0V 27 14 REG GMD 28 15 REG GND 25 16 REG GND	18 13 VA ENABLE OUT 20-67 17 14 AVD OUT 8-64, 15-33 16 15 AHD OUT 6-63, 15-34 15 16 LSI RESET OUT 6-5, 20-69
2	34 17 FAN ON OUT 8-80 33 18 N.C 32 19 MIC1 (X) OUT 14-28 31 20 MIC1 (Y) OUT 14-27 30 21 MIC1 (G) OUT 14-27	34 17 CASI OUT 7-68 33 18 L:AUX CS IN 7-70 32 19 L:IP CS IN 7-67 31 20 L:IP CONNECT OUT 7-68 30 21 L:IP PWR ON IN 7-65	24 17 REG +5.0V 22 19 REG +5.0V 21 20 0 CCZ AUDIO MONI (G) OUT 19-22 20 21 CCZ AUDIO MONI (G) OUT 19-21	13 18 SCL (D/A) OUT 6-58.8-44.15-42.20-21 12 19 LD (WA2) OUT 20-27 11 20 LD (WA1) OUT 20-28 10 21 +1808 ON/OFF OUT 20-68.6-55
	29 22 EARPHONE SW (Y) IN 14-25 28 23 EARPHONE (X) OUT 14-24 27 24 EARPHONE (G) OUT 14-23 26 26 L: YO CS IN 6-21	29 22 H:POWER SAVE IN NC 28 23 EXT TO INPUT (0) OUT 19-40 27 24 EXT TC (G) 19-39 26 25 EXT TO OUTPUT (0) IN 19-42	19 22 CH-1 MIC/LINE (X) OUT 19-43 18 23 CH-1 MIC/LINE (0) OUT 19-46 17 24 CH-1 MIC/LINE (Y) OUT 19-45 18 25 REG GMD 15 26 CH-2 MIC/LINE (X) OUT 19-47	9 22 DPR OUT 16-50.6-61 8 23 REG -5.0V 7 24 REG -5.0V 6 25 REG +5.3V
	25 26 L:VBID OS IN 6-17 24 27 BACK TALLY IN 14-22 23 28 BACK TALLY GND 14-21 22 29 BACK TALLY SW OUT 14-20 21 30 INT VTR TALLY IN 10 10-17	25 26 H.WAIN SW ON OUT 16-32 24 27 DC INLET OUT 19-41.20-7 23 28 L.POWER ON UP-PSW) IN 16-31 22 29 LIGHT CONT IN 19-26 21 30 BATTERY ID OUT 19-27.20-6	14 27 CH-2 WIC/LINE (G) OUT 19-48 13 28 CH-2 WIC/LINE (Y) OUT 19-49 12 29 N.C 11 30 REG +5.3V	4 27 REG +9.0V 3 28 REG +9.0V 2 29 REG GND 1 30 REG GND
	20 31 OS YTR IN 20-16 19 32 SDA (C/V) OUT 20-15 18 33 SDA (V/C) IN 20-14 17 34 SOLK YTR IN 20-13 18 35 BATT ALARM IN 20-12	20 31 REG -5.0V 19 32 REG +5.0V 18 33 REG +5.0V 17 34 REG +6.6V 16 35 REG +6.6V	10 31 REG +5.3V 9 32 M +6Y 8 33 LINE CH-1 00 IN 19-50 7 34 LINE CH-1/2 (0) IN 19-51 6 35 LINE CH-2 00 IN 19-52	
	15 36 REG +9.0V 14 37 REG +9.0V 13 38 N.C 12 39 L:DV CS IN 7-78 11 40 H;VC BUSY OUT 6-22	15 SE REG GND 14 57 REG GND 13 38 REG GND 12 39 REG +3.4V 11 40 REG +3.4V	5 36 AF OUTPUT (Y) OUT 19-54 4 37 AF OUTPUT (X) OUT 19-56 3 38 ANTON Y OUT 19-23 2 39 REG GND 1 40 ANTON AUTO IN 19-25	
3	10 41 L:RESET OUT 6-4.10-46 9 42 1/2 VD OUT 6-1.9-7.10-45 8 43 8V TRKD OUT 6-2.10-43 7 44 8Y SOK IN 7-99.10-42 6 45 8Y SO IN 7-10-10-6-41	10 41 REG GND 9 42 REG GND 0 43 REG GND 7 44 LITHIUM IN 7-87 6 45 SWD EXT DC	SV-213	RP-91
	5 46 8Y 8I OUT [7-97.10-40 4 47 L:FS CONT OS IN 7-98 3 48 CSYNC (VTR) OUT 8-35.8-65 2 49 L:IP LI OFF IN 7-96 1 50 L:SY-SY OS IN 11 10-26	5 46 SWD EXT DC 4 47 SWD EXT DC 3 48 UNREG GND 2 49 UNREG GND 1 50 UNREG GND	SV-213 BOARD SIDE (CN502) WB-833 BOARD SIDE	RP-91 BOARD SIDE (CN773) MB-833 BOARD SIDE
			50 1 REG GND 49 2 REG GND 48 3 REG -5.0V 47 4 REG +5.0V	1 1 CLK195 OUT 7-31 2 2 REG GND
		OF LEGILLON	45 6 REG GNO 44 7 REG GNO 43 8 REG +3.4V 42 9 REG +3.4V 41 10 W GNO	6 6 FAPCS OUT 7-38 7 7 REG GND
		SELFCHECK 1 SWD EXT DC 2 UNREG GND 3 JIG SOK 10-50	40 11 W GND 39 12 W GND 38 13 W GND 37 14 W GND 37 14 W GND 39 15 W +6W BACKUP 23-1	11 11 0TSC1
4		4 JIG SI 10-49 5 JIG SO 10-48 6 L:SY-JIG READY 10-47 7 1/2 VD 1-42.6-1.10-45	35 16 W +6V 34 17 W +6V 33 18 W +6V 32 19 W +6V 31 20 N.C	16 16 07506 0UT 7-48 17 17 07507 0UT 7-47 18 16 REG GND 19 19 AFREF IN 7-49 20 20 8YOS IN IN 7-52
			30 21 NIC SDA 1/0 2-5 29 22 NIC SGL OUT 2-4 28 23 NIC VDD 2-3 27 24 NIC GND 2-2	21 21 SCOVCS IN 7-51 22 22 VADVCS IN 7-54 23 23 AEG GND 24 24 VPCKCS IN 7-56 25 25 REG GND
			25 26 L:SY-SY CS OUT 1-50 24 27 L:SP-SY CS OUT 7-82 23 28 SP SI IN 7-81 22 29 SP SO OUT 7-84	26 28 DTCS0 IN 7-58 27 27 DTCS1 IN 7-57 28 28 DTCS2 IN 7-60 29 29 DTCS3 IN 7-59
			21 30 SP SCK OUT 7-83 29 31 TRKD IN 7-86 19 32 FLTD IN 7-85 18 33 L:SV-SFY CS IN 7-88 17 34 SV SCK IN 7-90	30 30 DTC84 IN 7-82 31 31 DTC85 IN 7-81 32 32 DTC86 IN 7-64 33 33 DTC87 IN 7-63
			16 35 SV SO IN 7-89 15 36 SV S1 OUT 7-92 14 37 TBC REN IN 7-91 13 38 DRUM BANK IN 7-94 12 39 JSWP IN 7-93	35 35 REG GND 36 36 REG GND 37 REG GND 38 38 REG +3.1V 39 39 REG +3.4V
5			11 40 SY SI IN 1-46.7-97 10 41 SY SO OUT 1-45.7-109 9 42 SY SCK OUT 1-44.7-99 8 43 SY TRKO IN 1-43.6-2 7 44 N.C	40 40 REG +3.1Y 41 41 11 REG +3.4Y 42 42 REG +5.0V 43 43 REG +6.6V 44 44 REG +5.0V
			6 45 1/2 VD IN 1-42.6-1.9-7 5 46 L.RESET IN 1-41.6-4 4 47 L.RESET SHORDY 9-6 3 48 JIG SO 9-5 2 49 JIG SI 9-4	45 45 REG +8.6V
			2 49 J10 S1 9-4 1 50 J10 SCK 9-3	

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DSR-390/390P/370/370P/300A/300AP V2

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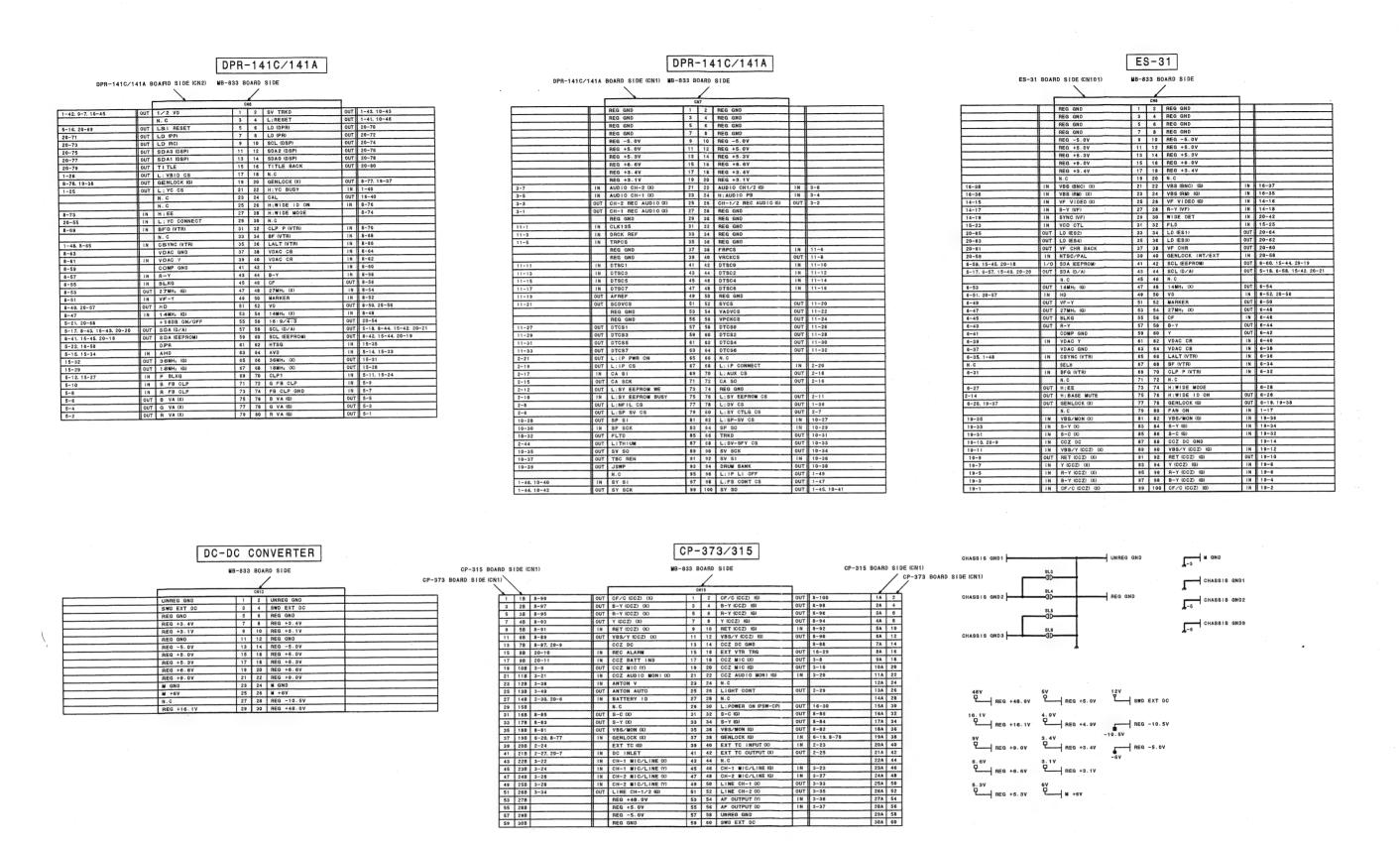
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MB-833 (1/2) MB-833 (1/2)



MB-833 (1/2)
BOARD NO. 1-673-965-11, 12

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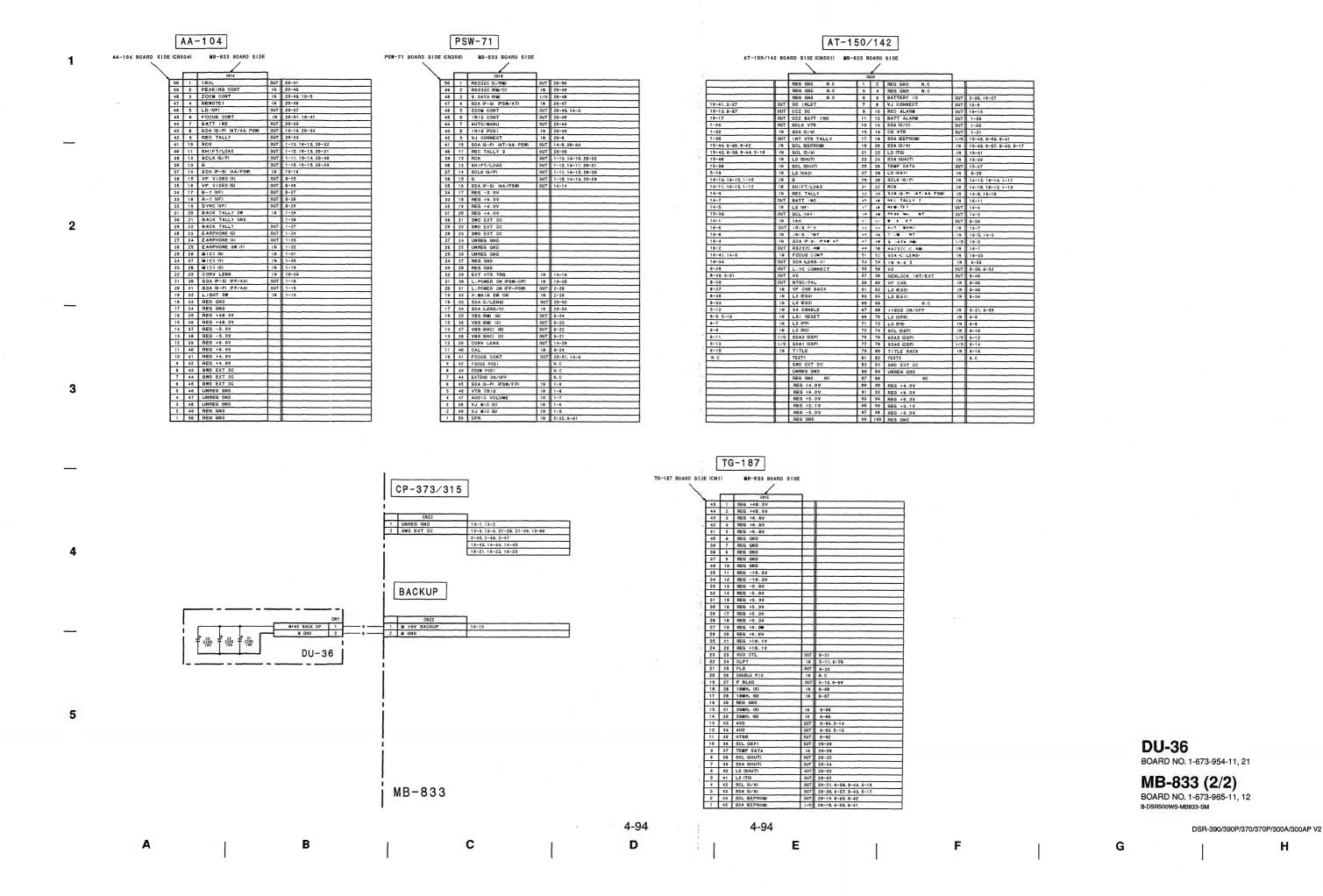
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DU-36, MB-833 (2/2) DU-36, MB-833 (2/2)

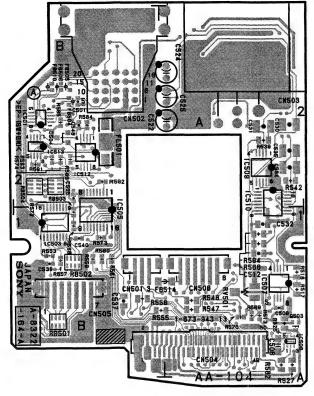


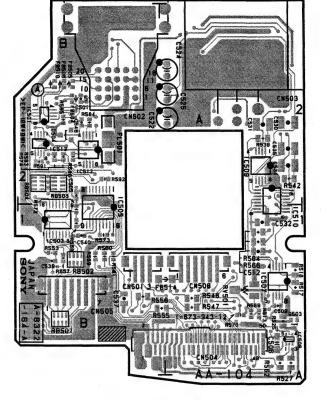
Section 5 Board Layouts

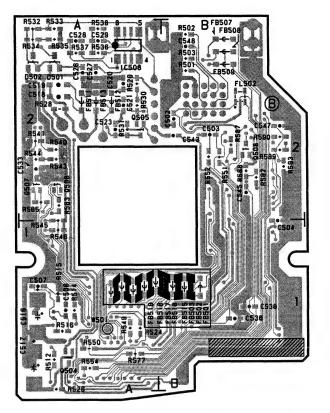
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AA-104 -A SIDE-SUFFIX: -13, 21

AA-104 -B SIDE-SUFFIX: -13, 21

AA-104 -A SIDE-SUFFIX: -12

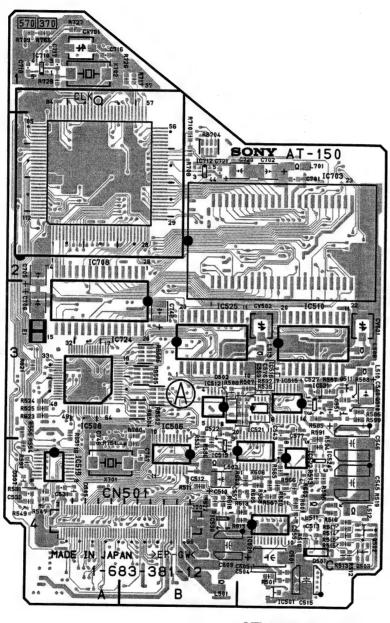
AA-104 -B SIDE-SUFFIX: -12

AA-104	4(1-673-9	943-13,21)							
C501	B2	C547	*A2	IC503	В1	R535	* A2	R589	* A
C502	* A2			IC505	B1	R536	* A2	R590	* A
C503	* A2	CN501	B1	IC506	A1	R537	* A2	R591	В
C504	*A1	CN502	B2	IC507	A1	R538	*A2	R592	В
C505	B2	CN503	A2	IC508	* A2	R539	A2	R593	* A
C506	A1	CN504	A1	IC509	A2	R540	* A2		
C507	* A1	CN505	B1	IC510	A2	R541	* A2	RB501	В
C508	* A1	CN506	A1	IC512	B2	R542	A2	RB502	В
C509	A1			IC513	B2	R544	*A2	RB503	В
C512	A1	D501	* A2			R547	A1	RB504	В
C516	* A1	D502	* A2	Q503	A1	R548	A1		
C517	* A1	D504	B2	Q504	* A1	R549	* A1	RV501	A
C518	*A2			Q505	*A2	R550	*A1		
C519	* A2	FB501	* A1	Q506	* A2	R551	* A2	*: B S	IDE
C520	* A2	FB502	* A1	0507	* A2	R552	* A2		
C521	* A2	FB503	* A1	~		R553	B1		
C522	A2	FB504	B2	R501	*A2	R554	* A1		
C523	* A2	FB505	B2	R502	* A2	R555	B1		
C524	A2	FB506	B2	R503	* A2	R556	B1		
C525	A2	FB507	*A2	R504	* A2	R557	B1		
C526	* A2	FB508	* A2	R512	* A1	R558	B1		
C527	* A2	FB509	*A2	R513	A1	R559	B1		
C528	* A2	FB510	B2	R514	* A1	R560	B1		
C529	* A2	FB511	* A2	R515	* A1	R561	B1		
C530	A2	FB512	* A2	R516	* A1	R562	A1		
C531	A2	FB513	* A2	R517	A1	R563	* A2		
C532	A1	FB514	A1	R518	A1	R564	A1		
C533	* A2	FB515	*A1	R524	* A1	R565	* A2		
C534	A2	FB516	* A1	R525	A1	R566	A1		
C535	A2	FB517	* A1	R526	* A1	R572	B1		
C536	* A1	FB518	* A1	R527	A1	R573	B1		
C537	B1	FB519	* A1	R528	* A2	R582	*B2		
C538	* A1			R529	* A2	R583	B2		
C540	B1	FL501	B2	R530	* A2	R584	B2		
C543	* A2	FL502	* A2	R531	*A2	R585	B2		
C545	* A2			R533	* A2	R586	B2		
C546	B2	IC501	B2	R534	* A2	R587	* A2		

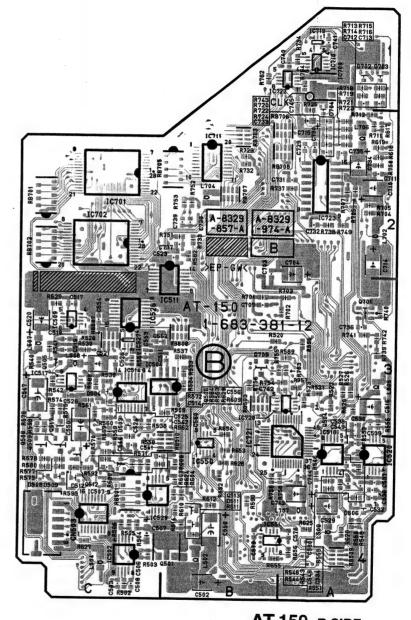
AA-10	4(1-67	3-943-12)							
C501	В2	C546	В2	IC501	В2	R533	*A2	R573	B1
C502	*B2	C547	*B2	IC503	B1	R534	* A2	R574	B2
C503	*B2	C548	*B2	IC505	B1	R535	* A2	R577	* A1
C504	*B1	6516		IC506	A1	R536	* A2	R582	*B2
C505	B2	CN501	B1	IC507	A1	R537	* A2	R583	B2
C506	A1	CN502	B2	IC508	* A2	R538	*A2	R584	B2
C507	* A1	CN503	A2	IC509	A2	R539	A2	R585	B2
C508	* A1	CN504	A1	IC510	A2	R540	* A2	R586	B2
C509	A1	CN505	B1	IC512	B2	R541	*A2	R587	*B2
C512	A1	CN506	A1	IC513	B2	R542	A2	R588	*B2
C516	* A1					R543	* A2	R589	*B2
C517	* A1	D501	*A2	0503	A1	R544	* A2	R590	*B2
C518	* A2	D502	*A2	Q504	* A1	R545	* A2	R591	B2
C519	* A2	D504	B2	0505	*A2	R546	* A1	R592	B2
C520	* A2			Q506	*A2	R547	A1	R593	*B2
C521	* A2	FB501	*B1	Q507	* A2	R548	A1		
C522	A2	FB502	*B1	Q508	*B2	R549	* A1	RB501	B1
C523	* A2	FB503	*B1			R550	* A1	RB502	B1
C524	A2	FB504	B2	R501	*B2	R551	*B2	RB503	B2
C525	A2	FB505	B2	R502	*B2	R552	*B2	RB504	B2
C526	* A2	FB506	B2	R503	*B2	R553	B1		
C527	* A2	FB507	*B2	R512	* A1	R554	* A1	RV501	A1
C528	* A2	FB508	*B2	R513	A1	R555	B1		
C529	* A2	FB509	*B2	R514	* A1	R556	B1	W501	* A1
C530	A2	FB510	B2	R515	* A1	R557	B1		
C531	A2	FB511	*A2	R516	* A1	R558	B1		
C532	A1	FB512	* A2	R517	A1	R559	B1	*: B	SIDE
C533	* A2	FB513	* A2	R518	A1	R560	B1		
C534	A2	FB514	A1	R524	* A1	R561	B1		
C535	A2	FB515	* A1	R525	A1	R562	A1		
C536	*B1	FB516	* A1	R526	*A1	R563	*A2		
C537	B1	FB517	* A1	R527	A1	R564	A1		
C538	*B1	FB518	* A1	R528	* A2	R565	*A2		
C539	B1	FB519	* A1	R529	* A2	R566	A1		
C540	B1			R530	* A2	R569	A1		
C543	*B2	FL501	B 2	R531	* A2	R570	A1		
C545	*B2	FL502	*B2	R532	* A2	R572	B1		

AT-150(1-683-381-12,21)

C740 C741 C742 C743 C744 C745 C746 C747 C748 L513 L701 L702 L704 L706 L707 C3 C2 * A2 * B2 * A2 * A4 * A1 * A3 * A4 * A4 * A1 A4 B4 B3 Q501 Q502 Q503 Q504 Q505 Q506 Q508 Q509 Q510 Q511 Q511 Q513 Q517 Q701 * B4 C4 C4 * A3 * C4 * C4 * C4 C3 C3 * C4 * B4 * C3 * A3 CN501 B4 CN503 * C4 CV501 CV502 CV701 D501 D502 D503 D504 D505 D506 D507 D508 D509 D511 D512 D702 D702 D704 D705 C4 B3 * C3 * A4 * A4 * C4 * B4 * C4 * A1 * A2 * B3 E1 IC501
IC502
IC506
IC507
IC508
IC509
IC510
IC511
IC512
IC513
IC514
IC515
IC516
IC516
IC517
IC518
IC520
IC521
IC522
IC523
IC526
IC521
IC701
IC701
IC701
IC701
IC701
IC701
IC701
IC701
IC711
IC712
IC712
IC722
IC723
IC724 L501 L502 L503 L504 L505 L506 L507 L508 L509 L510 L511 L512 * B4 * B4 * C4 * A3 C3 * C3 * C3 * C3 C4 C4



AT-150 -A SIDE-SUFFIX: -12, 21 FOR DSR-390/390P/370/370P



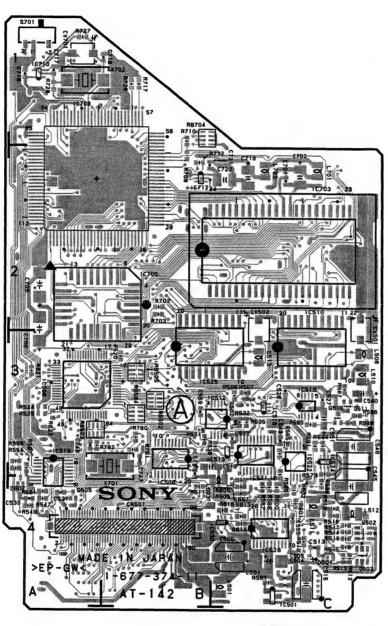
AT-150 -B SIDE-SUFFIX: -12, 21 FOR DSR-390/390P/370/370P

R732 R733 R734 R737 R738 R739 R741 R742 R743 R750 R751 R755 R755 R755 R755 R755 R756 R757 R758 R759 * 822 * * A22 * * A33 * * * A22 * * * B34 * * * B34 * * * B43 * * * B43 * * * A41 * R5774 R5774 R5776 R5776 R5777 R5778 R5780 R57880 R57880 R58890 R5889 R558992 R558999 R55999 R55999 R55999 R56003 R6007 R6112 R R761 R762 R763 R764 R765 RB501 * C4
RB502 * B3
RB503 * B3
RB504 * B3
RB505 * B3
RB507 * C3
RB508 * B3
RB508 * B4
RB701 * C2
RB701 * C2
RB702 * C2
RB703 * B2
RB704 * B2
RB704 * B2
RB706 * A2
RB707 * B2
RB707 * B2
RB707 * B2
RB708 * A2 X701 X702 *: B SIDE R624 R625 R626 R627 R628 R630 R651 R6554 R6554 R701 R703 R706 R707 R708 R707 R708 R709 R710 R7112 R7113 R7115 R7116 R7116 R7117 R7118

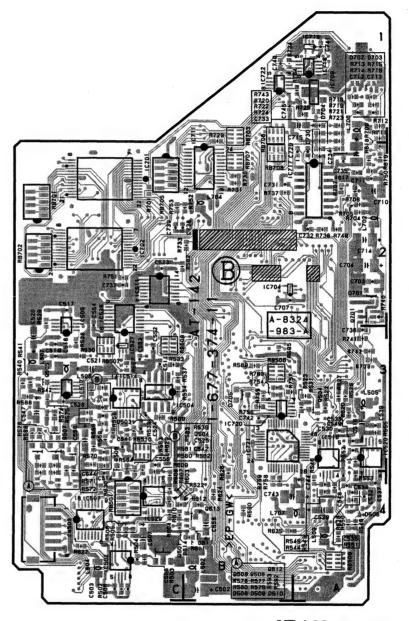
R727 R728 R729

AT-142(1-677-374-11,12)

C501	C4	C745	*B1	Q503	C4
C502	* B4	C746	A 3	Q504	* A3
C503 C504	* C4 C4	C747	В3	Q505 Q506	* C3
C505	C4	CN501	B4	Q506	* C4
C506	* C4	CN503	* C4	Q507	* C3
C507 C508	* C4 * C4	CV501	C2	Q508	* C3
C508	7 C4	CV502 CV701	C2 A1	Q509 Q510	* C3
C510	B 3	01702	***	Q511	C3
C511	* C3	D501	C4	Q512	* C3
C512 C513	B3 C4	D502 D503	C3 * C3	Q513	* B4 * A2
C514	* C4	D503	* C3	Q701	* A2
C515	C4	D505	A4	R501	C4
C516	* A3	D506	* A4 A4	R502	* C4
C517 C518	* C2 * C3	D507 D508	* C4	R503 R504	* C4
C519	* C3	D509	* C4	R505	* C4
C520	* C3	D510	* C4	R506	* C4
C521 C522	* C3	D511 D701	* B4 * A2	R507 R508	C3
C523	* C2	D702	* A1	R509	* C3
C524	* C3	D703	* A1	R510	C4
C525 C526	* C3	D704 D705	* A1 * B3	R511 R512	B4 C4
C527	C3	D703	4. D3	R512	C4
C528	* C3	IC501	C4	R514	C4
C529	* A4 * A3	IC502	* C4	R515	C4
C530 C531	* A3	IC504 IC506	* C3 B3	R516 R517	C4 C4
C532	* A4	IC507	* C4	R518	C4
C533	A4	IC508	A3	R519	C4
C534 C536	* A4 * A4	IC509 IC510	* C3 C3	R520 R521	B3 * A3
C537	* A4	IC511	* C2	R522	* A3
C538	* A3	IC512	C3	R523	* A3
C539 C540	* A3 C3	IC513 IC514	C3 * C3	R524 R525	A3 A3
C541	* C3	IC514	C3	R525	*A3
C542	* C3	IC516	C3	R527	* A3
C543 C544	C3 * C3	IC517 IC518	* C3 * A3	R528 R529	* C3 * C2
C545	C4	IC519	A3	R529	* C3
C546	C3	IC520	* A3	R531	B3
C547 C548	* C3 * A4	IC521	C3	R532	4 C3
C549	* A3	IC522 IC524	C3	R533 R534	* C3 * C3
C550	* C3	IC525	B3	R535	C3
C551 C552	C3 * C3	IC526	* C2 * C3	R536	C3
C552	* C3	IC527 IC528	7 C3	R537 R538	* C3 * C3
C554	* C3	IC529	* C4	R539	* C3
C555 C556	C4 * C3	IC530	C4	R540	* C3
C557	C4	IC701 IC702	* C2 * C2	R541 R542	* C3 * C3
C558	*B4	IC703	C2	R543	* A4
C559 C701	B3	IC704	*B2	R544	* A4
C701	C2 C2	IC705 IC708	A2 A2	R545 R546	* A4 * A4
C703	* A2	IC709	*A1	R547	A4
C704	* A2	IC710	A1	R548	* A4
C705 C706	A2 A2	IC711 IC712	*B2 B2	R549 R550	A4 * A4
C707	*B2	IC717	*A2	R551	* A4
C710	* A2	IC718	* A1	R552	* A3
C711 C712	* A2 * A1	IC719 IC720	*A1 *B3	R553 R554	* A4 A3
C713	* A1	IC721	*B3	R555	* A3
C714	* A2	IC722	*B1	R556	A3
C715 C716	*A1 B1	L501	C4	R557 R558	* C3
C717	A1	L501	*B4	R559	* C3 * C3
C718	A1	L503	C4	R560	* C3
C719 C720	C2 C2	L504 L505	* C4 * A3	R561	* C3
C721	B2	L505	C3	R562 R563	* C3 * C4
C729	*A2	L507	* C3	R564	* C3
C730 C731	*A2 *B2	L508	* C3	R565	C3
C731	* A2	L509 L510	* A4 C3	R566 R567	C3
C733	* A2	L511	C4	R568	C4
C734	*A2	L512	C4	R569	* C3
C735 C736	* A2 * A3	L513 L701	C3 C2	R570 R571	* C3 * C3
C737	* C2	L702	* A2	R571	* C3
C738	* C2	L703	C2	R573	C3
C739 C740	* C2 * B1	L704 L706	*B2 *A1	R574 R575	* C3 * C3
C741	* A1	L707	* A4	R575	* C3
C742	*B3			R577	* C3
C743 C744	*B4 *A4	Q501 Q502	* C4 C4	R578 R579	* C3 * C4
		2002		1.0,5	. 02

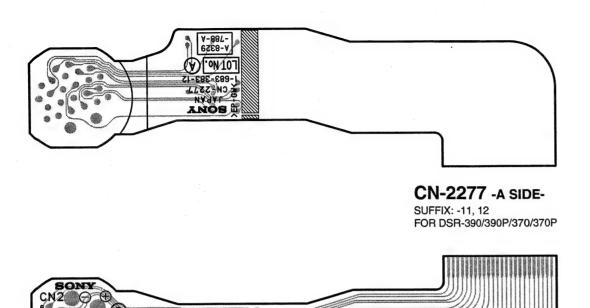


AT-142 -A SIDE-SUFFIX: -11, 12 FOR DSR-300A/300AP

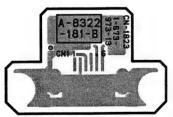


AT-142 -B SIDE-SUFFIX: -11, 12 FOR DSR-300A/300AP

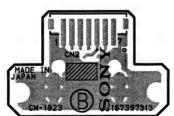
R750 R751 R752 R753 R754 R7556 R757 R758 R759 R760 R761 R762 R763 R764 * A2 * C2 * B2 * B3 * B3 * B3 * B4 * B3 * B3 * B4 * B3 * B3 * B3 * B3 RB501 *C4
RB502 A3
RB503 A3
RB504 B3
RB505 *B3
RB506 *C3
RB508 *C3
RB508 *C3
RB501 *C2
RB701 *C2
RB701 *C2
RB702 *C2
RB703 *B1
RB705 *B1
RB705 *B1
RB705 *B1
RB706 *B1
RB707 *B2
RB708 *B2 S701 X701 X702 *: B SIDE



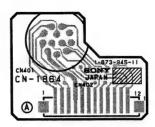
CN-2277 -B SIDE-SUFFIX: -11, 12 FOR DSR-390/390P/370/370P



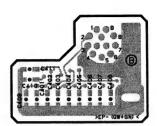
CN-1823 -A SIDE-SUFFIX: -13



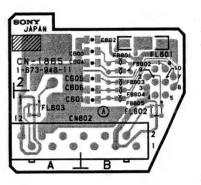
CN-1823 -B SIDE-SUFFIX: -13



CN-1864 -A SIDE-SUFFIX: -11, 21

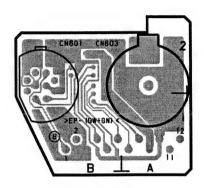


CN-1864 -B SIDE-SUFFIX: -11, 21



CN-1865 -A SIDE-SUFFIX: -11, 21

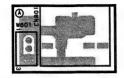
CN-1865(1-673-946-11,21)



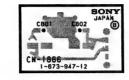
CN-1865 -B SIDE-SUFFIX: -11, 21

CN-1823 973-13	CN2
	JAPAN IN Z CN-1823 B ()167997913

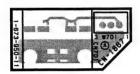
C601 C602 C603 C604 C605 C606 B1 B2 B2 B2 B2 B2 CN601 *B2 CN602 B1 CN603 *A2 FB601 B2 FB602 B2 FB603 B2 FB604 B1 FB604 B2 FB605 B1 FL601 B2 FL602 B1 FL603 A1 *: B SIDE



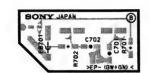
CN-1866 -A SIDE-SUFFIX: -12, 21



CN-1866 -B SIDE-SUFFIX: -12, 21



CN-1867 -A SIDE-SUFFIX: -11, 21



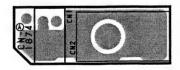
CN-1867 -B SIDE-SUFFIX: -11, 21



CN-1873 -A SIDE-SUFFIX: -11, 21



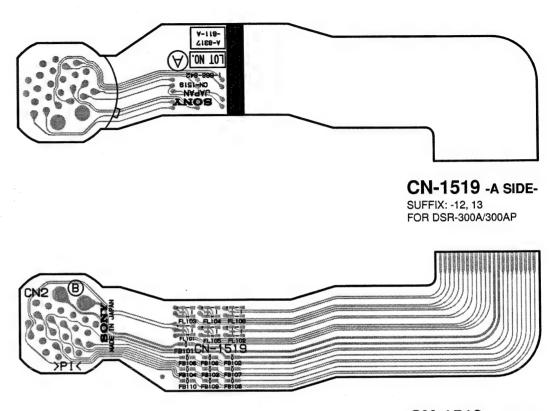
CN-1873 -B SIDE-SUFFIX: -11, 21



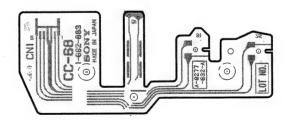
CN-1874 -A SIDE-SUFFIX: -11, 21



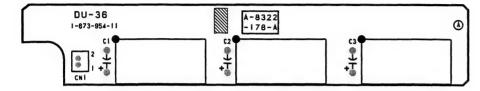
CN-1874 -B SIDE-SUFFIX: -11, 21



CN-1519 -B SIDE-SUFFIX: -12, 13 FOR DSR-300A/300AP



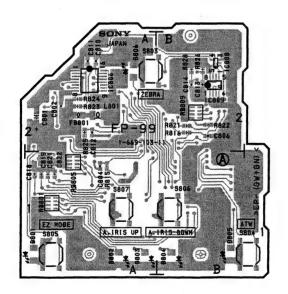
CC-68 -A SIDE-SUFFIX : -12



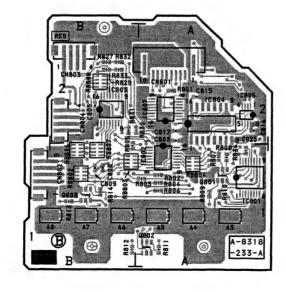
DU-36 -A SIDE-SUFFIX: -11, 21

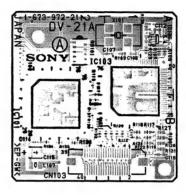


DU-36 -B SIDE-SUFFIX: -11, 21

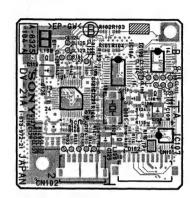


FP-99 -A SIDE-SUFFIX: -11, 21

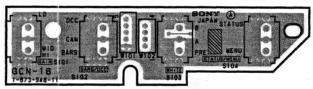




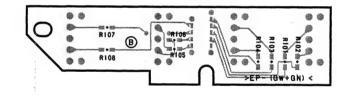
DV-21 -A SIDE-SUFFIX: -21



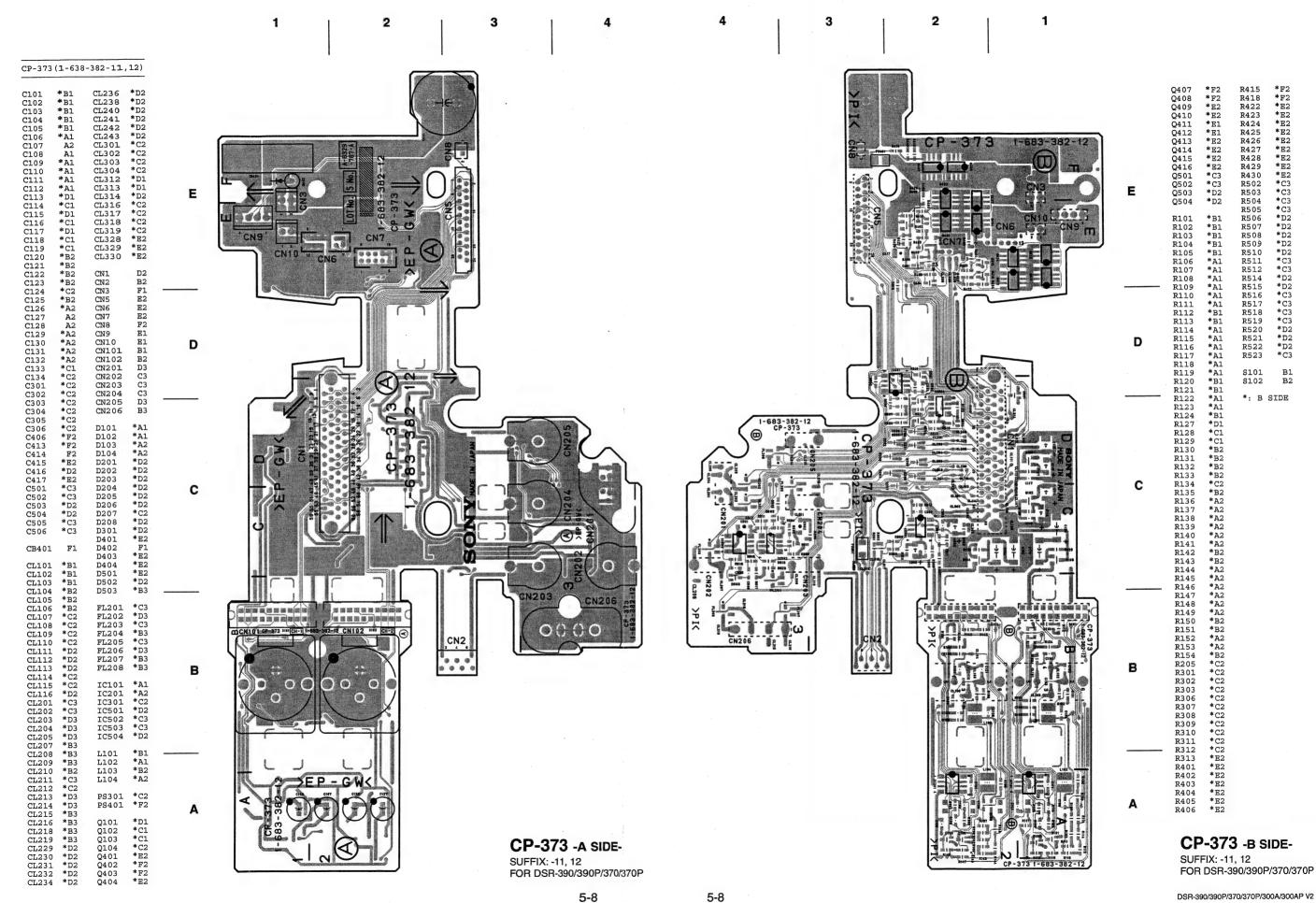
DV-21 -B SIDE-SUFFIX: -21

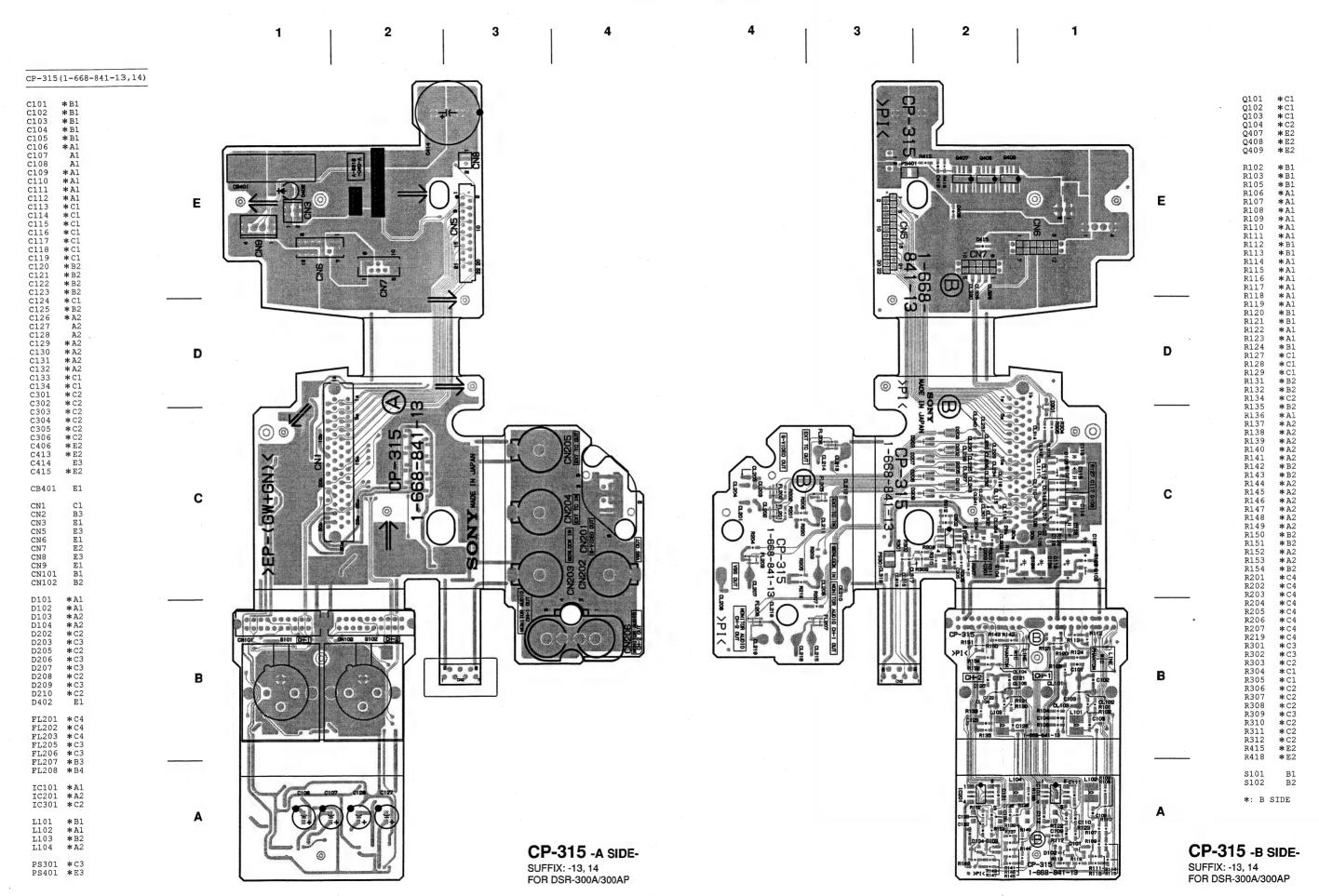


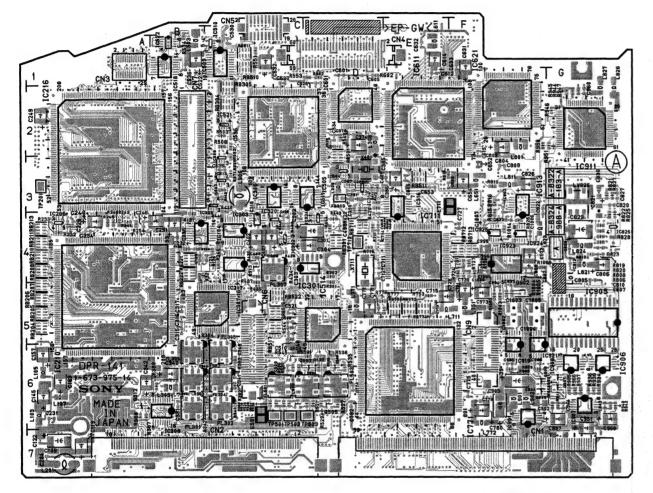
GCN-16 -A SIDE-SUFFIX: -11, 21



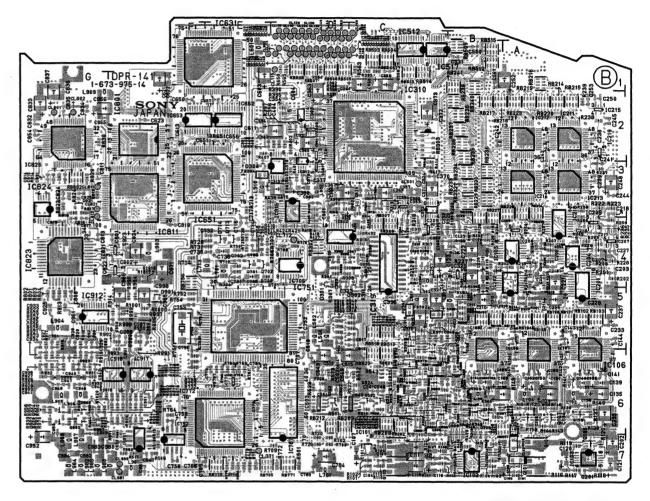
GCN-16 -B SIDE-SUFFIX: -11, 21





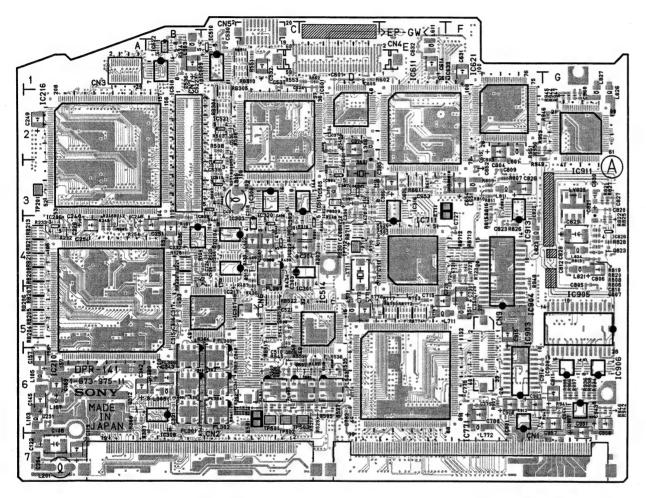


DPR-141 -A SIDE-SUFFIX: -14

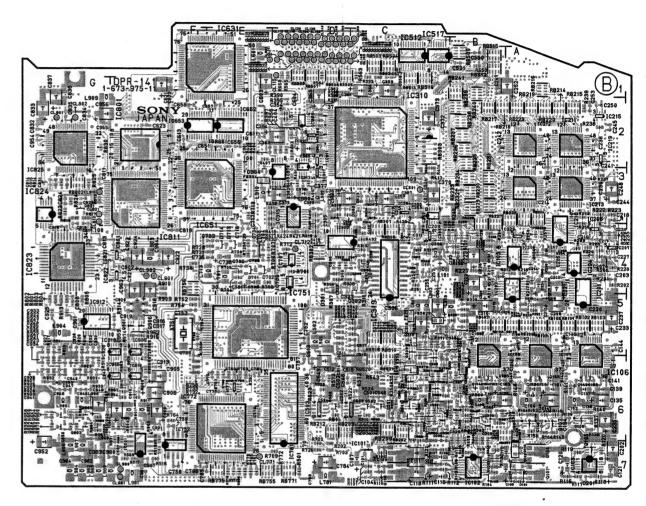


DPR-141 -B SIDE-SUFFIX: -14

DPR-141(1-673	3-975-11)												
C101	C227 *A4 C228 *A4 C229 *A4 C229 *A4 C231 A6 C231 A6 C232 B4 C233 *A5 C234 A4 C235 *A6 C237 *A5 C238 *A2 C237 *A3 C238 *A2 C239 *A3 C241 *A3 C242 *B2 C241 *A3 C242 *B2 C241 *A3 C242 *B2 C243 *A2 C244 *A3 C245 *A2 C245 *A2 C246 A4 C247 *B1 C248 *A3 C249 *A2 C247 *B1 C248 *A3 C249 *A2 C251 B4 C252 *A1 C253 *A2 C251 *A1 C252 *A1 C253 *A2 C251 *B1 C252 *A1 C253 *A2 C251 B4 C252 *A1 C253 *A2 C251 B5 C311 B4 C302 C4 C303 C4 C303 C4 C304 D4 C305 *D3 C306 *D4 C307 *C4 C308 *D3 C309 *C4 C311 *C4 C311 *C4 C311 *C5 C311 *C5 C312 *C6 C311 *C5 C312 *C7 C318 *C6 C311 *C5 C312 *C6 C311 *C5 C312 *C6 C321 *C5 C322 *D4 C331 *C6 C331 *C7 C332 *C7 C333 *C6 C331 *C7 C333 *C7 C333 *C7 C334 *C7 C344 *C7 C344 *C7 C344 *C7 C344 *C7 C344 *C	C364 *D2 C365 *D3 C366 *D3 C367 *D3 C368 *C3 C370 *C3 C371 *C2 C372 *C2 C373 *D3 C374 D2 C375 *D3 C376 *D3 C377 *D3 C378 *D3 C379 *D3 C381 *E2 C382 *D3 C383 *E2 C384 *E2 C385 E3 C386 E3 C387 D3 C388 D3 C390 D3 C391 *C3 C392 D4 C393 *C4 C394 *C4 C402 C4 C403 *C4 C404 *D2 C405 D3 C406 C4 C407 C3 C509 C5 <	C631 F1 C632 F3 C653 *E2 C653 F3 C655 *E3 C655 *E2 C655 *E2 C655 *E2 C656 *E2 C657 *E4 C701 *E4 C702 *E4 C703 *E4 C704 *E4 C705 *E4 C701 *E4 C701 *E4 C712 D4 C714 D4 C715 E5 C716 *E4 C717 *E7 C718 *E7 C719 F4 C719 F4 C719 F4 C731 *E4 C731 *E4 C731 *E4 C731 *E4 C731 *E4 C717 *E4 C718 *E4 C71	C901 *F6 C902 *G6 C903 *F6 C904 *F6 C905 *F6 C906 *F6 C907 F6 C908 F6 C907 F6 C901 *F6 C911 *F6 C911 *F6 C911 *F6 C912 *F6 C912 *F6 C913 *F6 C914 *F5 C914 *F5 C915 F5 C916 *F5 C917 *F5 C918 *F4 C919 *F5 C918 *F4 C919 *F5 C920 *F4 C921 *F4 C922 *F4 C922 *F4 C923 *G5 C921 *F4 C923 *G5 C924 *F4 C925 *G5 C927 *G5 C928 *G5 C927 *G5 C928 *G5 C930 *G5 C931 *G6 C931 *G6 C931 *G6 C931 *G6 C931 *G6 C932 *G6 C933 *G6 C934 *G6 C935 *G6 C936 *G6 C937 *G6 C938 *G6 C937 *G6 C938 *G6 C938 *G6 C939 *G6 C940 *G6 C941 *G6 C941 *G6 C941 *G6 C942 *G6 C943 *G6 C944 *G6 C944 *G6 C945 *G6 C947 *G6 C948 *G7 C950 *G7 C951 *G7 C951 *G7 C952 *G7 C953 *G7 C954 *G2 C956 *G2 C957 *G6 C957 *G6 C957 *G6 C957 *G6 C957 *G6 C952 *G7 C958 *G7 C951 *G7 C951 *G7 C952 *G7 C952 *G7 C953 *F5 C960 *G2 C956 *G2 C957 *G6 C957 *G6 C957 *G6 C957 *G6 C957 *G6 C952 *G7 C951 *G7 C952 *G7 C952 *G7 C953 *F5 C960 *G2 C961 *C960 *G2 C961 *G5 C957 *G6 C950 *G7 C951 *G7 C951 *G7 C951 *G7 C952 *G7 C952 *G7 C953 *F5 C960 *G2 C961 *C960 *G2 C961 *C960 *G2 C961 *C960 *G2 C961 *G5 C957 *G6 C957 *G6 C957 *G6 C957 *G6 C957 *G6 C957 *G7 C958 *G7 C958 *G7 C958 *G7 C951 *G7 C952 *G7 C952 *G7 C952 *G7 C953 *F5 C960 *G7 C951 *G7 C952 *G7 C952 *G7 C953 *F5 C960 *G7 C951 *G7 C952 *G7 C952 *G7 C953 *F5 C960 *G7 C951 *G7 C952 *G7 C952 *G7 C953 *G7 C954 *G7 C950 *G7 C951 *G7 C951 *G7 C952 *G7 C952 *G7 C953 *G7 C954 *G7 C951 *G7 C952 *G7 C953 *G7 C954 *G7 C951 *G7 C952 *G7 C953 *G7 C954 *G7 C	CL137 *D1 CL139 *D1 CL139 *D1 CL140 *D1 CL141 *D1 CL142 *D1 CL143 *D1 CL144 *D1 CL145 *D1 CL145 *D1 CL146 *D1 CL147 *D1 CL148 *D1 CL148 *D1 CL149 *D1 CL150 *D1 CL151 *D1 CL151 *D1 CL151 *D1 CL152 *D1 CL153 *D1 CL153 *D1 CL154 *C1 CL155 *C1 CL155 *C1 CL155 *C1 CL156 *C1 CL151 *C3 CL712 *D4 CL771 *E7 CL801 *G2 CL801 *G2 CL811 *G3 CL811 *G3 CL811 *G3 CL812 *G4 CL821 *G3 CL901 *F4 CL980 *F7 CL981 *F7 CL982 *E1 CN1 F7 CN2 C7 CN3 A1 CN4 D1 CN5 C1 CN6 C6 CN7 B2 CR9 F6 CN7 B2 CR9 F6 CN9 F6 CN9 F6 CN7 B2 CN9 F6 CN9 F6 CN7 B2 CN9 F6 CN9 F6 CN9 F6 CN7 B2 CN9 F6 CN9 FN9 FN9 FN9 FN9 FN9 FN9 FN9 FN9 FN9 F	IC215	L303	R114 *B7 R1156 *A7 R117 R118 *A7 R119 *A7 R119 *A7 R1219 *C7 R1221 *C7 R1221 *B4 R1221 *B4 R1222 *B4 R1225 *B4 R1226 *B4 R1227 *B4 R1228 *B4 R1228 *B4 R1229 *C4 R1231 *B4 R1311 *A6 R1311	R254	R390 *D2 R391 *D2 R393 *C1 R393 *C1 R393 *C1 R3996 *D2 R3996 *D2 R3997 *D2 R3997 *D2 R3998 *D2 R3998 *D2 R3999 *D2 R4001 *D3 R4002 *D3 R4002 *D3 R4003 *D3 R4004 *D3 R4005 *D2 R4006 *E2 R4007 *E2 R4007 *E2 R4008 *B7 R4101 *B7 R4112 *D3 R4113 *C3 R4114 *C3 R4113 *C3 R4114 *C3 R4115 *D3 R4116 *D4 R4117 *E3 R4118 *C3 R4118 *E3 R4119 *D4 R420 *D4 R421 *D4 R421 *D4 R421 *D4 R421 *D4 R422 *D3 R421 *C4 R423 *C4 R431 *C4 R431 *C4 R431 *C4 R431 *C4 R432 *C4 R433 *C4 R433 *C4 R433 *C4 R434 *C4 R431 *C4 R431 *C4 R432 *C4 R433 *C4 R433 *C4 R434 *C4 R431 *C4 R431 *C4 R432 *C4 R431 *C4 R432 *C4 R433 *C4 R433 *C4 R434 *C4 R431 *C4 R431 *C4 R432 *C4 R433 *C4 R433 *C4 R434 *C4 R431 *C4 R432 *C4 R433 *C4 R433 *C4 R433 *C4 R434 *C4 R431 *C4 R432 *C4 R433 *C4 R433 *C4 R434 *C4 R431 *C4 R432 *C4 R433 *C4 R433 *C4 R431 *C4 R432 *C4 R433 *C4 R431 *C4 R432 *C4 R433 *C4 R433 *C4 R431 *C4 R432 *C4 R433 *C4 R	*C5 R543 *C5 R5444 R545 R545 R548 R5550 *C5 D2 R5550 *C5 D3 R5550 *C7 R5563 *C1 D1 R5563 *C6 R5563 *C7 R5563 *C7 R5563 *C7 R5663 *C7 R5664 *C7 R5665 *C6 R5667 R5667 *C7 R5773 *C7 R5773 *C7 R5773 *C7 R5773 *C7 R5773 *C7 R5773 *C7 R5774 *C7 R5774 *C7 R5777 *C7 R5731 *C7 R5	R822	RB204 RB205 RB206 RB207 RB208 RB209 RB210 RB211 RB301

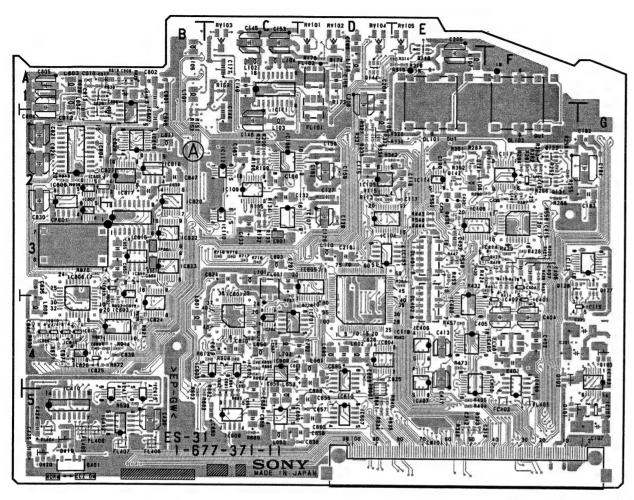


DPR-141 -A SIDE-SUFFIX: -11

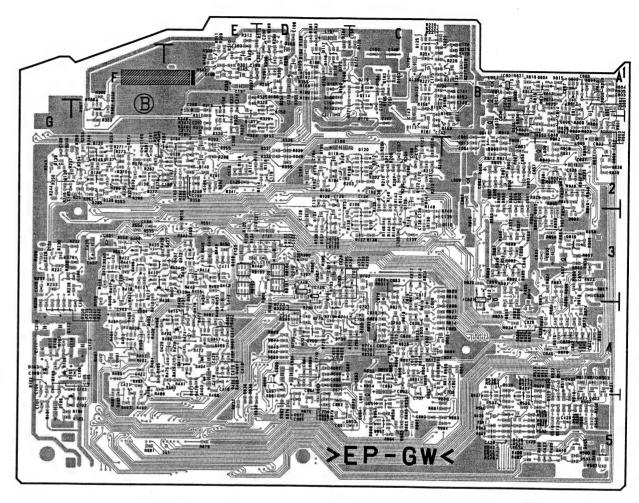


DPR-141 -B SIDE-SUFFIX: -11

ES-31(1-677-37	71-11)												
C101 *G5 C102 *F5 C103 *F5 C104 *G5 C105 *G5 C106 *G5 C107 F5 C108 *F4 C109 *G4 C110 *F4 C111 *G4 C111 *G4 C111 *G4 C112 *F4 C113 *G4 C114 *D3 C115 D2 C116 E2 C117 E2 C118 *E2 C119 *D2 C120 *E2 C121 *D3 C122 *D3 C123 *E3 C124 *F3 C125 *D3 C124 *F3 C125 *D3 C124 *F3 C125 *D3 C127 D2 C128 *D3 C127 D2 C128 *D3 C127 D2 C128 *D3 C127 D2 C128 *D3 C127 D2 C128 *D3 C127 C2 C129 D3 C130 *D3 C131 *C2 C132 *C2 C133 *C3 C134 *C2 C135 *C3 C136 *C3 C137 *C3 C138 *C3 C139 *C3 C139 *C3 C139 *C3 C139 *C3 C139 *C3 C139 *C3 C141 *B1 C142 *C2 C143 *C2 C144 *C2 C145 *C1 C155 *D1 C156 *C1 C151 *C1 C152 *C1 C152 *C1 C153 *D1 C156 *C1 C155 *D1 C156 *C1 C155 *D1 C156 *C1 C157 *D1 C158 *D2 C161 *D2 C162 *D2 C163 *D2 C163 *C2 C164 *D2 C165 *C2 C167 *C2 C177 *C1 C178 *G3 C180 *F3 C180 *F3 C181 *F4 C177 *C1 C178 *G3 C181 *F4 C177 *C1 C177 *C1 C178 *G3 C180 *F3 C181 *F4 C177 *C1 C177 *C1 C178 *G3 C181 *F4 C175 *C1 C176 *C1 C177 *C1 C177 *C1 C178 *G3 C180 *F3 C181 *F4 C175 *C1 C176 *C1 C177 *C1 C177 *C1 C178 *G3 C180 *F3 C181 *F4 C175 *C1 C177 *C1 C177 *C1 C178 *F2 C188 *F2 C189	C193 *E2 C194 *E2 C195 *D1 C197 *E1 C198 *D1 C199 *D1 C2001 *D1 C2002 *D1 C2003 *E1 C2004 *D1 C2005 *E1 C2006 *E2 C2006 *E2 C2007 *E2 C2008 *E1 C2010 *E2 C210 *D1 C2112 *D2 C2112 *D3 C2114 *D4 C2115 *D3 C2114 *D4 C2115 *D3 C2117 *E2 C2111 *D2 C2111 *D2 C2111 *D2 C2111 *D3 C2111 *D4 C2112 *E5 C2111 *D4 C2112 *E5 C2114 *D4 C2115 *D3 C2117 *E2 C2111 *E5 C2111 *E5 C2111 *E5 C2111 *C2112 *E5 C2111 *C2112 *C2113 *C3 C2114 *D4 C2115 *C3 C2117 *E2 C2111 *C4 C211 *F4 C2118 *C4 C211 *F4 C211 *F4 C211 *F4 C211 *F4 C211 *F4 C211 *E3 C211 *E4 C211 *E3 C211 *E4 C211 *E3 C211 *E4 C211 *C4 C221 *C4 C222 *C	C650 C5 C651 C4 C652 * C5 C653 * C4 C653 * C5 C654 * C5 C655 D5 C656 D5 C657 D5 C658 D5 C659 C5 C661 * C5 C662 * D5 C663 * C5 C664 * D5 C663 * C5 C664 * C5 C681 C5 C682 C5 C683 * C5 C684 * C5 C685 D4 C686 C4 C687 C4 C688 C5 C689 D4 C691 * C4 C692 C4 C693 * D4 <	C850 B3 C851 *B3 C853 *B3 C853 *B3 C854 *B3 C856 *B3 C857 *B2 C858 *B2 C859 B2 C860 *B2 C861 *B2 C862 *B2 C863 *B2 C863 *B2 C864 *B2 C865 *B2 C866 B3 C867 *B2 C868 *B3 C867 *B2 C868 *B3 C867 *B2 C868 *B3 C869 A4 C871 A4 CL001 *E5 CN101 E5 CN101 E5 CN101 *E5 CN101 *E5 D102 *G4 D103 *G4 D104 *G3 D105 *D1 D106 *E1 D401 *E3 D402 *A2 D803 *A3 D701 *D4 D702 *C3 D703 *C4 D800 *A5 D407 *F3 D701 *D4 D702 *C3 D703 *C4 D800 *A5 D407 *F3 D701 *D4 D702 *C3 D703 *C4 D801 *A1 D802 *A2 D803 *A3 D804 *B4 DL101 E1 DL101 E3 DL402 E4 E601 C3 E801 B3 FL101 D1 FL102 D1 FL401 F4 FL402 F5 FL404 A5 FL405 A5 FL406 A5 FL407 B5 FL408 B5 FL409 C2 IC1109 C2 IC1109 C2 IC111 C1 IC112 C2 IC112 F4 IC113 F3 IC114 E2 IC115 F4 IC116 F2 IC117 F2 IC118 D4 IC101 F4 IC119 *D3 IC102 F4 IC119 *D3 IC104 F3 IC114 E2 IC115 F4 IC116 F2 IC117 F2 IC118 D4 IC101 F4 IC119 *D3 IC102 F4 IC103 F3 IC114 E2 IC115 F4 IC116 F2 IC117 F2 IC118 D4 IC101 F4 IC102 F4 IC103 F3 IC114 E2 IC115 F4 IC116 F2 IC117 F2 IC118 D4 IC101 F4 IC102 F4 IC103 F3 IC104 F3	IC405	Q110	Q808 A1 Q809 *A2 Q810 *A3 Q811 *B2 R101 *G5 R102 *G5 R103 *G5 R104 *G5 R105 *G5 R106 *D3 R107 *G4 R108 *G4 R109 *G4 R111 *G4 R111 *G4 R111 *B2 R114 *D2 R113 D2 R114 *D2 R115 *D2 R116 *D2 R117 *E2 R118 *E3 R121 *E3 R122 *D3 R121 *E3 R122 *D3 R123 *D3 R123 *D3 R124 *B3 R125 *E3 R126 *D3 R127 *D3 R128 *D3 R131 *C3 R131 *C3 R133 *C3 R134 *C3 R134 *C3 R137 *C3 R138 *C3 R139 *C3 R131 *C3 R131 *C3 R134 *C3 R134 *C3 R135 *C3 R137 *C3 R136 *C3 R137 *C3 R138 *C3 R139 *C3 R140 *C3 R141 *C3 R142 *C3 R143 *C3 R144 *C3 R145 *C3 R146 *C3 R147 *C2 R148 *C3 R144 *C1 R146 *C3 R147 *C2 R148 *C3 R149 *C3 R141 *C3 R144 *C1 R146 *C3 R147 *C2 R148 *C3 R149 *C3 R141 *C3 R141 *C3 R144 *C1 R165 *C1 R166 *C1 R167 *D1 R170 *C2 R171 *C1 R171	R187 * D1 R188 * D1 R189 * D1 R191 * D1 R191 * D2 R192 * D2 R193 * D2 R194 * D2 R195 * D2 R197 * D2 R198 * C2 R200 * C2 R200 * C2 R2001 * C2 R2001 * C2 R2002 * C2 R2001 * C2 R201 *	R280 *F2 R281 **F2 R282 **F2 R283 **F2 R284 **F2 R284 **E2 R285 **E2 R286 **E2 R287 **E2 R287 **E2 R288 **E2 R289 **E2 R2991 **E2 R2991 **E2 R2991 **E1 R2991 **E1 R2991 **E1 R2991 **E1 R2991 **E1 R2991 **E2 R2991 **E3 R2991 **E3 R3001 **E1 R3002 **E1 R3003 **E1 R3003 **E1 R3004 **E1 R3004 **E1 R3007 **E1 R3008 **E1 R3008 **E1 R3009 **E1 R3009 **E2 R3009 **E2 R3009 **E2 R3009 **E2 R3009 **E3 R3	#407	*A5 R502 *A5 R503 *A6 R504 *A7 R504 *A7 R506 *A7 R506 *A7 R507 R508 *A7 R507 R508 *A7 R508 *A7 R508 *A7 R508 *A7 R508 *A7 R509 *A	R636 * D5 R637 * R5 R639 * R5 R640 * D5 R641 * D5 R642 * D4 R641 * D4 R642 * D4 R643 * C4 R643 * C4 R643 * C4 R653 * C4 R6550 * C5 R655 * C5 R655 * C5 R655 * C5 R656 * C5 R666 * C5 R668 * C5 R669 * C5 R669 * C5 R669 * C5 R669 * C5 R661 * C5 R661 * C5 R661 * C5 R662 * C5 R662 * C5 R666 * C5 R667 * C5 R668 * C5 R669	B1 B1 R820 *A2 R821 *A2 R8221 *A2 R2	R913

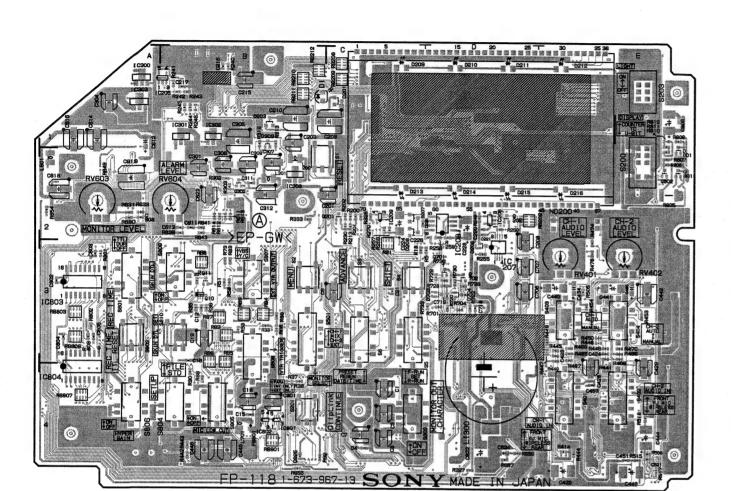




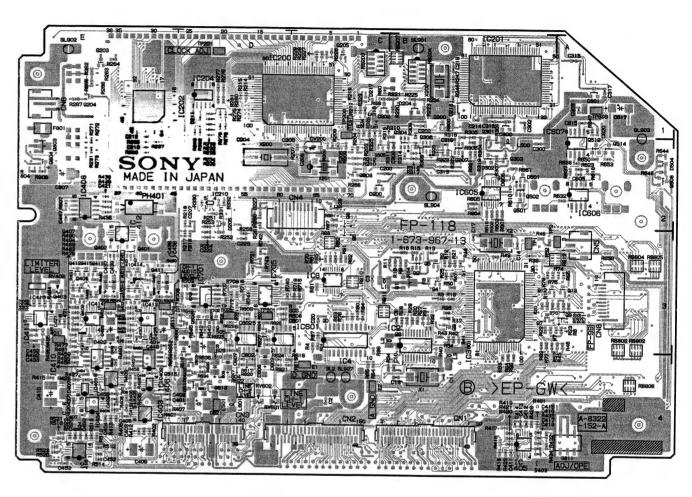


ES-31 -B SIDE-SUFFIX: -11

FP-118(1-673-9	FP-118(1-673-967-13)										
C001	C425 * E3 C426 * E3 C427 * E3 C428 E4 C429 E4 C429 E4 C431 * E3 C431 * E3 C435 E3 C436 * E3 C437 * E3 C437 * E3 C438 * E3 C439 * E3 C440 E3 C441 E3 C442 E3 C443 E4 C445 B4 C446 B4 C445 B4 C445 B4 C446 B4 C445 B4 C445 B4 C446 B4 C453 * E4 C453 * E4 C453 * E4 C453 * E4 C455 * E4 C455 * E4 C456 * E4 C457 E4 C601 * D3 C601 * D3 C601 * D3 C601 * D4 C605 * A2 C606 D4 C607 * D4 C608 A2 C609 * D4 C601 * D3 C611 B2 C614 A1 C615 * A1 C616 A1 C617 * A1 C618 A2 C610 * D3 C611 B2 C614 A1 C616 A1 C617 * A1 C618 A2 C610 * D3 C611 B2 C614 A1 C616 A1 C617 * A1 C618 B2 C624 D4 C623 B2 C624 D4 C621 * D4 C621 * D4 C622 D4 C623 B2 C624 D4 C621 * D4 C622 D4 C623 B2 C624 D4 C623 B2 C624 D4 C623 B2 C624 D4 C621 * D4 C622 D4 C623 B2 C624 D4 C623 B2 C624 D4 C621 * D4 C620 * A1 C621 * D4 C621 * D4 C622 D4 C623 B2 C624 D4 C623 B2 C624 D4 C623 B2 C624 D4 C625 B4 C706 D3 C707 D3 C718 D3 C707 D3 C718 D3 C709 C1 D200 * C2 D201 B1 D201 C1 D203 B1 D204 * B1 D205 * D2 D206 D3 D207 C2 D209 C1 D201 D1 D211 D1 D212 C1 D213 D2 D214 D2 D215 B2 D216 B2 D217 * C1	D301 * A1 D302 * B2 D303 * B1 D401 * E3 D402 * E3 D403 * B4 D501 * B2 D502 * D4 D503 * D4 D503 * D4 D504 * A2 D605 * B2 D703 D3 D704 D3 D801 E1 E001 * C4 E002 * C4 E401 * E3 E501 * D4 F801 * E1 F8801 B4 IC002 * B3 IC004 * C3 IC006 * C3 IC000 * C1 IC201 * B1 IC202 * E1 IC203 * B1 IC204 * D1 IC205 B1 IC206 * C3 IC209 C2 IC210 * D2 IC300 A1 IC301 B1 IC302 B1 IC303 A1 IC404 * E4 IC404 * E4 IC407 * E4 IC404 * E4 IC407 * E4 IC408 * E2 IC409 * E4 IC409 * E4 IC410 * E3 IC410 * E3 IC410 * E3 IC410 * E3 IC411 * E3 IC411 * E3 IC412 * E3 IC412 * E3 IC413 * E3 IC414 * E3 IC416 * E4 IC407 * E4 IC408 * E2 IC409 * E4 IC409 * E4 IC410 * E3 IC410 * E3 IC411 * E3 IC411 * E3 IC412 * E3 IC412 * E3 IC413 * E3 IC414 * E3 IC416 * E4 IC407 * A2 IC701 * D3 IC605 * B2 IC606 * A2 IC701 * D3 IC601 * D3 IC602 * D3 IC602 * D3 IC603 * B4 IC410 * E4 IC410 * E3 IC410 * E4 IC410 * E3 IC410 * E4 IC410 * E3 IC410 * E3 IC410 * E4 IC410 * E3 IC410 *	Q008	R037 B4 R038 B4 R039 * B3 R040 * B3 R041 * B3 R041 * B3 R042 * B3 R043 * B3 R044 * B3 R045 * B3 R047 * B3 R050 * B3 R051 B3 R051 B3 R0551 B3 R0552 * B3 R0552 * B3 R0552 * B3 R0552 * B3 R0554 * B3 R0554 * B3 R0556 * B3 R0557 * B3 R0558 * A3 R0568 * C3 R0658 * C4 R0666 B3 R0570 * C2 R063 R064 * C3 R0661 * C2 R067 * C2 R068 * C3 R067 * C2 R068 * C3 R069 * C2 R070 * B3 R071 * A3 R071 * A3 R071 * A3 R072 B3 R074 * A3 R075 * B3 R077 * B3 R077 * B3 R077 * B3 R071 * C2 R080 * C3 R081 * B3 R089 B4 R0990 * B4 R0991 * C3 R080 * C3 R081 * C3 R082 * B3 R089 B4 R0991 * C3 R081 * C3 R082 * B3 R089 B4 R0991 * C3 R081 * C3 R082 * B3 R089 B4 R0991 * C3 R081 * C3 R082 * B3 R089 B4 R0991 * C3 R081 * C3 R082 * B3 R089 B4 R0991 * C3 R081 * C3 R082 * B3 R089 B4 R0991 * C3 R081 * B3 R082 * B3 R082 * B3 R083 * B3 R084 * C4 R205 * C1 R201 * C2 R202 * C1 R203 * C2 R204 * B3 R224 * B1 R2224 * B1 R2225 * B1 R2226 * C1 R233 * D1 R233 * D1	R235 * D2 R236 * D1 R237 * E2 R238 * E2 R239 * E2 R240 B1 R241 B1 R242 B1 R244 B1 R244 B1 R245 B1 R245 B1 R246 B1 R247 * B1 R247 * B1 R248 * B1 R247 * B1 R248 * B1 R249 D2 R251 * D3 R255 * E1 R266 * E1 R267 * E1 R268 * C2 R270 C2 R271 * E2 R272 * E2 R274 * D1 R277 * D1 R279 * D1 R277 * D1 R279 * D1 R277 * D1 R279 * D1 R277 * D1 R279 * D1 R270 * E1 R270 * C2 R271 * E2 R272 * E2 R271 * E2 R272 * E2 R271 * E2 R272 *	R415	R601 * B2 RB008 R602 * B2 RB009 R603 * B2 RB009 R604 * B2 RB011 * R605 * B2 RB011 * R605 * B2 RB011 * R6068 * D3 RB202 * R609 * D3 RB203 * R610 * B2 RB204 * R611 B2 RB207 * R612 B2 RB208 R613 B2 RB209 R614 B2 RB209 R614 B2 RB209 R614 B2 RB201 R615 * B2 RB211 R616 * C4 RB212 R617 * D4 R618 * A2 RB802 * R619 * C4 RB801 R620 * D4 RB804 * R621 * D4 RB805 * R622 * D4 RB804 * R621 * D4 RB805 * R622 * D4 RB806 * R623 * A2 RB807 R626 * D4 RB808 R625 * D3 RB809 * R626 * D4 R636 * D4 R	C3 A32 C111111111111111111111111111111111111			
C424 E3	D300 *B1	Q007 *B3	R036 B3	R234 * D1	R414 E4	R523 * E4	RB006 B3				



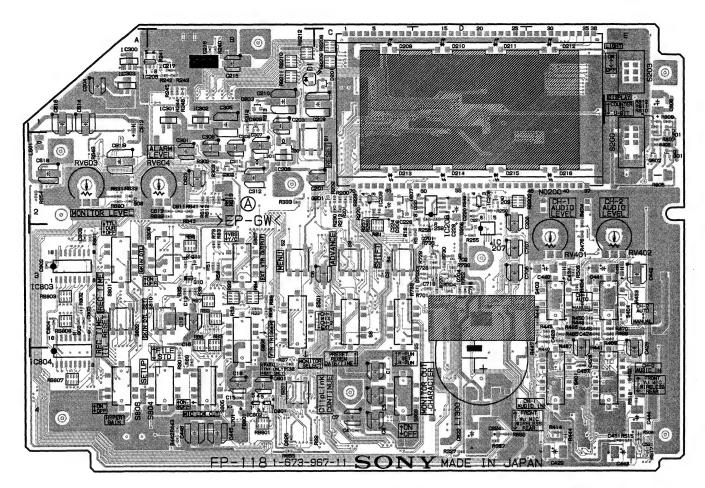
FP-118 -A SIDE-SUFFIX: -13 FOR DSR-390/390P/370/370P



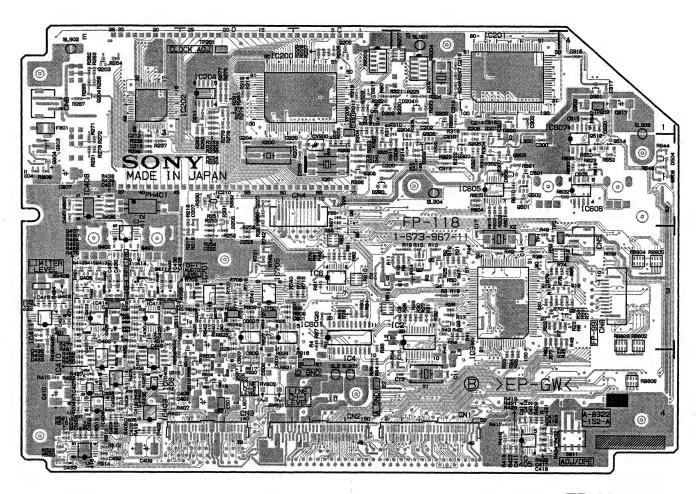
FP-118 -B SIDE-SUFFIX: -13
FOR DSR-390/390P/370/370P

FP-118(1-673-967-11,12)	FP-118(1-673-967-11,12)									
C1	CL21 *C4	IC302	R78	6 *D1 R457 *E4 7 *D1 R458 *E4 9 *D1 R459 *E4 9 *D1 R460 *E4 1 *D1 R461 *E3 1 *D1 R462 *E3 2 *D1 R464 *E3 3 *D1 R465 *E3 1 *B2 R466 *E3 2 R466 *E3 2 R467 *E3 3 *B2 R468 *E3 4 *B2 R469 *E3 6 *B2 R470 *E3 6 *B2 R471 *E3 7 *B2 R472 *E3 8 *B1 R473 *E3 9 *B2 R474 *E3 9 *B2 R474 *E3 9 *B2 R476 *E3 3 *B1 R477 *E3 3 *B1 R478 *E3 4 *B2 R481 *E3 6 *B2 R481 *E3 7 *B2 R484 *E3 8 *B2 R484 *E3 1 *B2 R484 *E3 3 *B1 R479 *E3 3 *B1 R479 *E3 4 *B2 R484 *E3 4 *B2 R484 *E3 5 *C1 R480 *E3 1 *B2 R484 *E3 1 *B2 R485 *E3 1 *B2 R486 *E3 1 *B2 R487 *E3 3 *B2 R488 *E3 1 *B2 R488 *E3 1 *B2 R489 *E3 1 *B2 R489 *E3 1 *B2 R489 *E3 1 *B2 R499 *E3 3 *B2 R499 *E3 4 *C1 R499 *E3 3 *B2 R499 *E3 4 *C1 R499 *E3 3 *B2 R498 *E3 1 *B2 R498 *E3 4 *C1 R499 *E3 3 *B2 R498 *E3 4 *C1 R499 *E3	R628 *D3 RB801 B4 R630 A2 RB802 *A3 R631 A2 RB803 A3 R631 A2 RB806 *A4 R635 *D4 RB806 *A4 R635 *D4 RB807 A4 R636 *D4 RB808 A3 R638 *A2 RB808 A3 R638 *A2 RB809 *A3 R640 *D3 RV402 E3 R640 *D3 RV402 *D4 R644 *A2 RV603 A2 R645 *D3 RV601 *D4 R644 *A2 RV603 A2 R645 *D3 RV601 *D4 R644 *A2 RV603 A2 R645 *D3 RV604 B2 R646 *A2 R647 *A1 S1 B2 R649 A2 S3 C3 R650 *A2 S4 C3 R651 *D4 S5 C3 R653 *A2 S200 E2 R654 A2 S201 B4 R655 B4 S203 E1 R656 *A3 S401 E4 R657 D4 S402 E4 R658 *E4 S403 E3 R660 *D3 S501 B3 R660 *D3 S501 B3 R661 *B2 S801 A3 R701 D3 S802 A3 R702 *D3 S803 C4 R703 *D3 S804 B4 R704 D3 S805 B4 R705 *D3 S806 A4 R706 *D3 S807 B3 R708 *D3 S809 B3 R715 *C3 SL2 *C4 R720 D3 SL901 *B1 R721 *D3 SL902 *E1 R722 D3 SL903 *A1 R733 D3 TP2 *A3 R733 D3 TP2 *A3 R733 D3 TP2 *A3 R744 *D3 R804 *A4 R804 *E2 X2 *B3 R804 *B3 R804 *B3 R805 B3 R806 B3 R806 B3 R807 B3 R808 B3 R809 B3 R811 *C3 R811 *C3 R811 *C3 R811 *C3 R812 *C3 R811 *C3 R812 *C3 R811 *C3 R8209 C1 R8209 C1 R8210 B1 R8210 B1 R8210 B1 R8211 B1 R8210 B1 R8211 B1					

SUFFIX: -11, -12

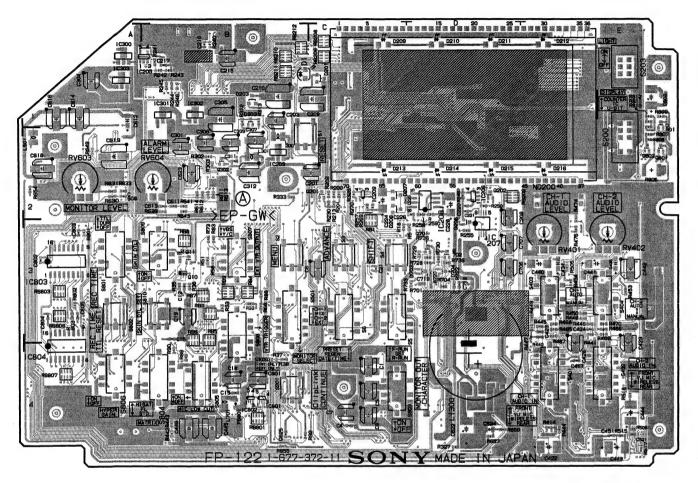


FP-118 -A SIDE-SUFFIX: -11, 12 FOR DSR-370/370P

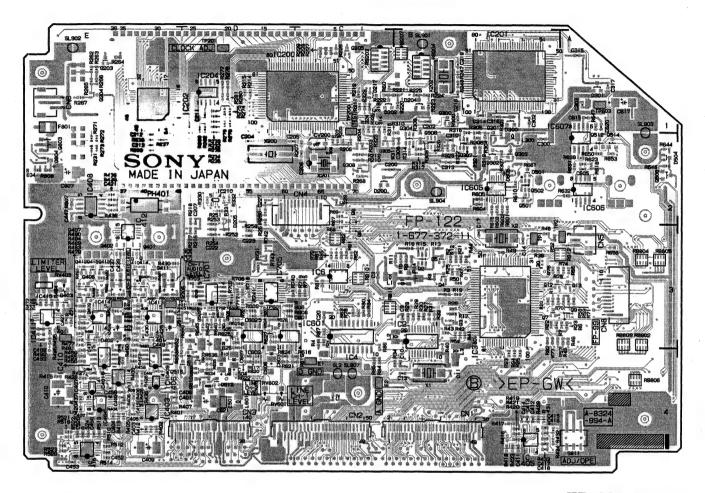


FP-118 -B SIDE-SUFFIX: -11, 12 . FOR DSR-370/370P

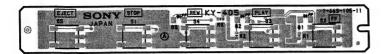
FP-122(1-677-372-11)							
C001	D208 C2	R029	R225 *B1 R226 *C1 R228 *C1 R229 *C1 R230 *C2 R231 *E2 R232 *D1 R233 *D1 R234 *D1 R235 *D2 R236 *D1 R237 *E2 R238 *E2 R239 *E2 R239 *E2 R240 B1 R242 B1 R242 B1 R244 B1 R245 B1 R244 B1 R245 B1 R245 B1 R245 B1 R246 B1 R245 B1 R246 B1 R247 *B1 R248 *B1 R249 D2 R251 *D2 R251 *D3 R257 C2 R258 D2 R251 *D3 R255 *D3 R255 *D3 R255 *D3 R256 *D3 R257 C2 R258 C2 R259 D2 R260 *D2 R261 *D2 R261 *D2 R261 *D2 R261 *D3 R277 *D1 R278 *E1 R268 *C1 R268 *C1 R268 *C2 R269 C2 R271 *E2 R272 *E2 R273 *E2 R274 *D1 R275 *D1 R277 *D1 R278 *D1 R277 *D1 R278 *D1 R277 *D1 R277 *D1 R278 *D1 R277 *D1 R277 *D1 R278 *D1 R277 *D1 R277 *D1 R277 *D1 R278 *D1 R277 *D1 R277 *D1 R278 *D1 R277 *D1 R278 *D1 R277 *D1 R278 *D1 R279 *D1 R279 *D1 R279 *D1 R279 *D1 R280 *D1 R281 *D1 R283 *D1 R300 *B1 R300 *B1 R300 *B2 R301 *B2 R301 *B2 R301 *B2 R302 *B2 R303 *B2 R304 *B2 R307 *B2 R308 *B1 R309 *B2 R309 *B2 R311 *C2 R312 *B2 R311 *C2 R313 *B2 R314 *B2 R319 *B2 R310 *B2 R311 *C2 R311 *B2 R311 *C2 R312 *B2 R311 *C2 R313 *B2 R324 *C1 R325 *C1 R326 *C1 R327 *C1 R328 *C2 R329 *C1 R329	R401	R499 *E3 R500 *E3 R501 *E3 R502 *E3 R504 *E3 R504 *E3 R506 *E4 R507 *E2 R508 *E4 R510 *E4 R513 *E4 R513 *E4 R514 *E4 R513 *E4 R515 *E4 R516 *E4 R517 *E4 R516 *E4 R517 *E4 R518 *E4 R520 *E4 R521 *E4 R521 *E4 R521 *E4 R522 *E4 R523 *E4 R520 *E4 R521 *E4 R522 *E4 R523 *E4 R521 *E4 R522 *E4 R521 *E4 R522 *E4 R52	R717	\$811 *A4 \$L002 *C4 \$L901 *B1 \$SL902 *A1 \$SL903 *A2 \$SL904 *B3 \$TP002 *A3 \$TP002 *A3 \$TP200 *C1 \$TP200 *C1 \$TP200 *C1 \$TP200 *C3 \$TP601 *D3 \$TP602 *D3 \$TP603 *A1 X001 *B3 X200 *D2 X201 *C2 X202 *B1 *: B SIDE



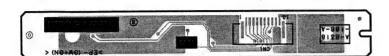
FP-122 -A SIDE-SUFFIX: -11 FOR DSR-300A/300AP



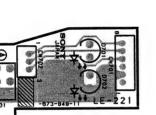
FP-122 -B SIDE-SUFFIX: -11 FOR DSR-300A/300AP



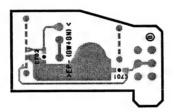
KY-405 -A SIDE-SUFFIX: -11, 21



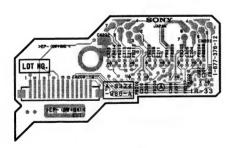
KY-405 -B SIDE-SUFFIX: -11, 21



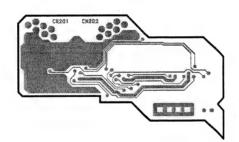
LE-221 -A SIDE-SUFFIX: -11, 21



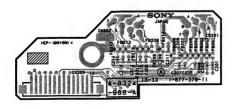
LE-221 -B SIDE-SUFFIX: -11, 21



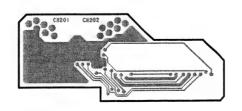
IR-33 -A SIDE-SUFFIX: -12, 21



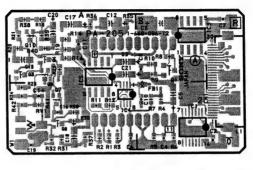
IR-33 -B SIDE-SUFFIX: -12, 21



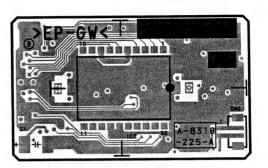
IR-33 -A SIDE-SUFFIX: -11



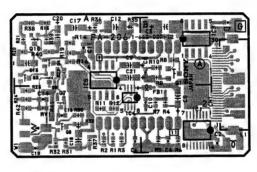
IR-33 -B SIDE-SUFFIX: -11



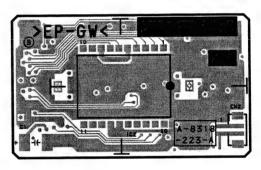
PA-205 -A SIDE-SUFFIX: -12



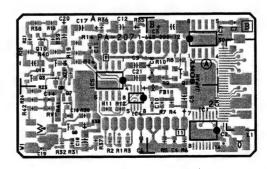
PA-205 -B SIDE-SUFFIX: -12



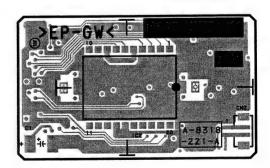
PA-206 -A SIDE-SUFFIX: -12



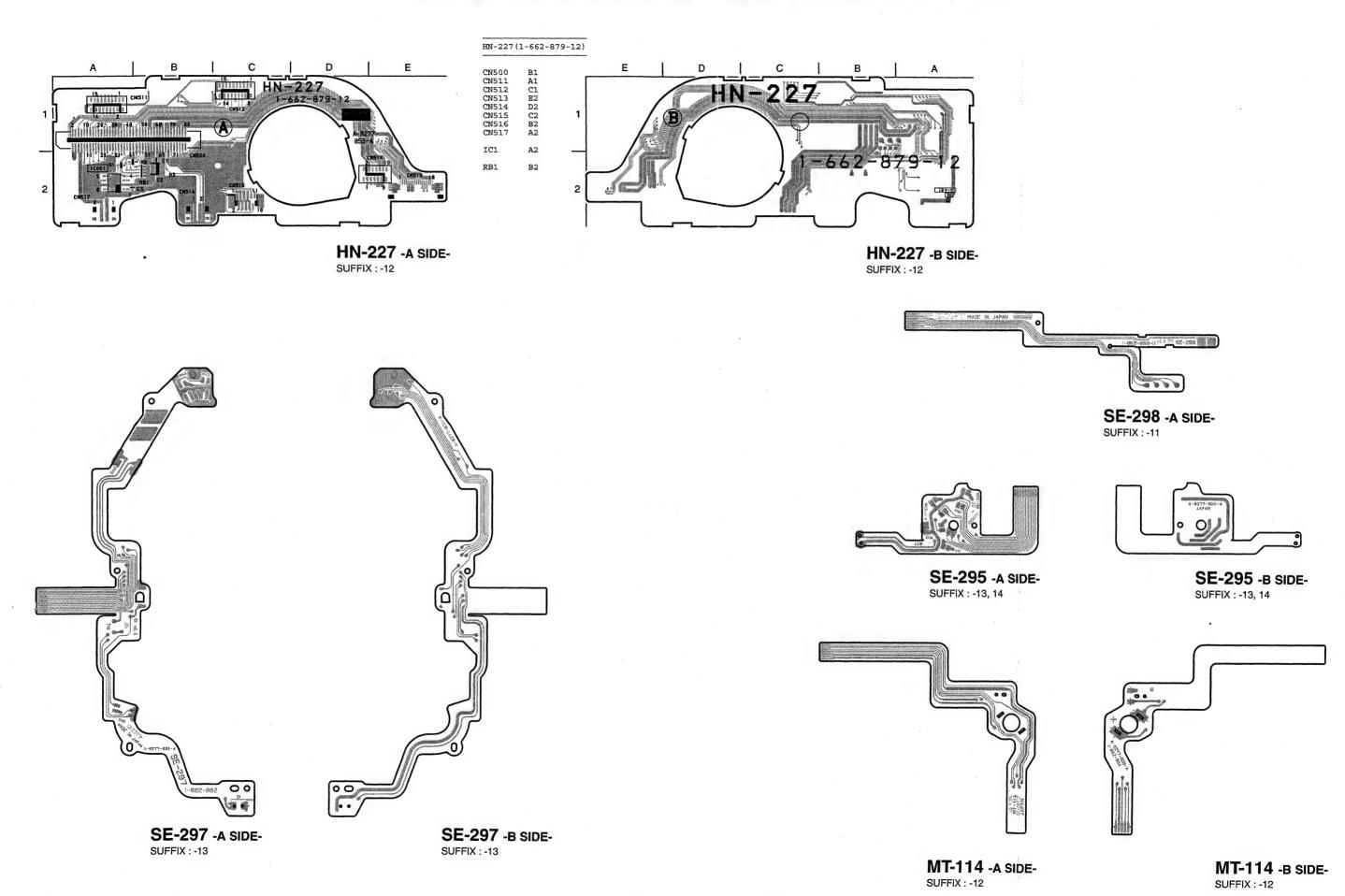
PA-206 -B SIDE-SUFFIX: -12

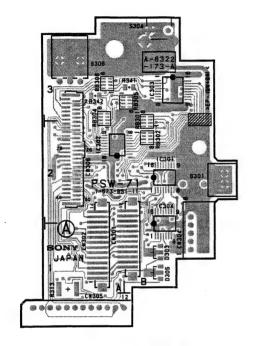


PA-207 -A SIDE-SUFFIX: -12

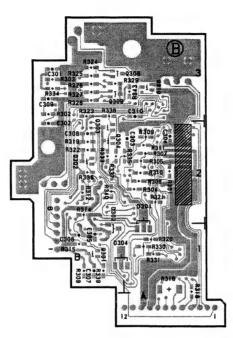


PA-207 -B SIDE-SUFFIX: -12



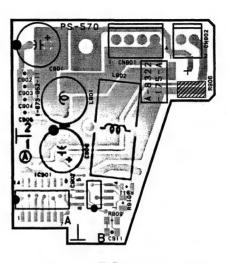


PSW-71 -A SIDE-SUFFIX: -11, 21

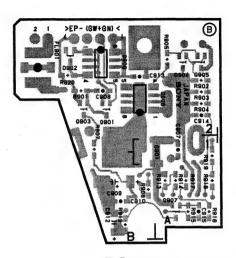


PSW-71 -B SIDE-SUFFIX: -11, 21

C301	*B3	0308	*B3	R329	* B
	* B3 * B2	0308	≉В3 * В3	R329 R330	* A
C302					
C3 0 3	*A2	Q310	* A3	R331	*A
C304	* A2	2001		R333	*B
C305	*B1	R301	* A2	R334	*B
C306	*B1	R302	*B3	R335	* A
C307	*B1	R303	*B3	R336	*B
C308	*B2	R304	* A2	R337	* B
C309	*B3	R305	* A2	R338	* B
C310	* A3	R306	* A2	R339	*B
		R307	* A2	R340	* B
CN3 01	B1	R308	*B1	R341	В
CN3 02	A1	R309	* A2	R342	A
CN304	B1	R310	* A2	R343	* A
CN3 05	A1	R311	* A2		
CN306	A2	R312	*B2	RB301	В
		R313	A1	RB302	В
D301	* A2	R314	*B2	RB304	A
D302	*B1	R315	*B1	RB305	В
D3 03	B1	R316	* A1	RB306	A
D304	*B1	R318	* A1		
D3 0 5	B1	R319	*B2	S301	В
		R320	* A1	S304	В
IC301	B2	R321	* A2	S306	A
IC302	A2	R322	*B2		
IC303	В3	R323	*B3	*: B S	IDE
IC304	B1	R324	*B3		
		R325	*B3		
0301	*B1	R326	*B3		
0302	*B2	R327	* B3		
0303	*B2	R328	*B3		
0304	*B2				

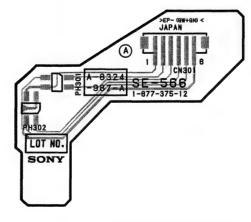


PS-570 -A SIDE- SUFFIX: -11, 21

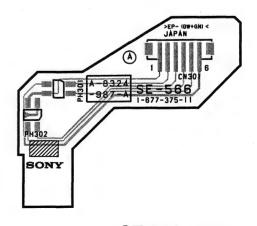


PS-570 -B SIDE- SUFFIX: -11, 21

PS-570	0(1-673-	952-11,21)	_				
C901	A2	CN902	B2	Q906	*B2	R914	* A
C902	A2			Q907	* A1	R915	* 1
C903	A2	D901	*B1	Q908	*B2	R916	* 7
C904	A2	D902	*B2			R917	* 1
C905	A2			R901	*B2	R918	* 1
C906	A1	FL901	*B2	R902	* A2	R919	* 7
C907	*A1			R903	* A2	R920	* E
C908	*B2	IC901	A1	R904	* A2		
C909	*B1	IC902	B1	R905	* A2	*: B	SIDE
C910	*B1			R906	B2		
C911	B1	L901	A2	R907	*B1		
C912	*B1	L902	B2	R908	*B1		
C913	*B2			R909	B1		
C914	* A2	Q901	*B2	R910	B1		
C915	*A1	Q903	*B2	R911	B1		
		Q904	*A2	R912	*B1		
CT		0005	4.30	D012	4. 7. 4		

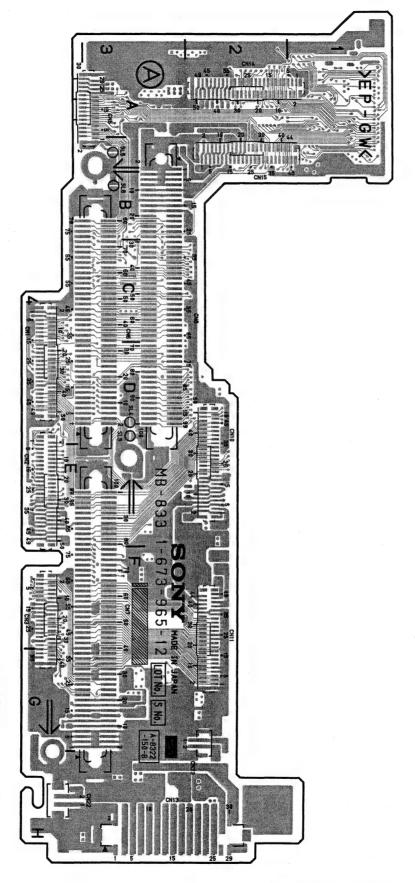


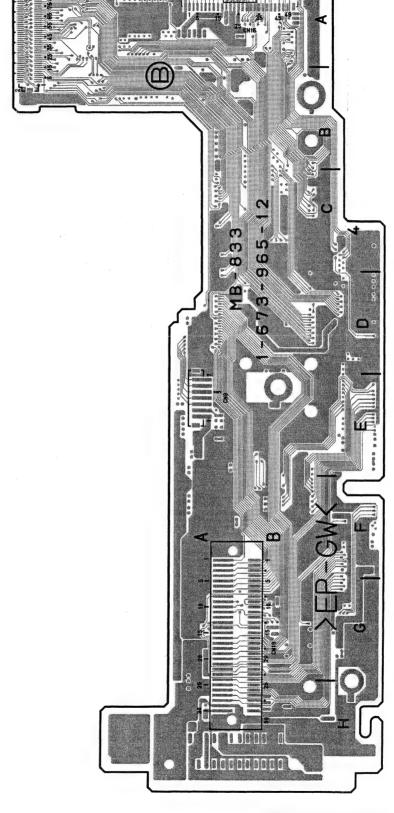
SE-566 -A SIDE-SUFFIX: -12, 21



SE-566 -A SIDE-SUFFIX: -11

MB-833 SUFFIX: -12 MB-833 SUFFIX: -12





MB-833 -B SIDE-SUFFIX: -12 MB-833 (1-673-965-12)

D4 E4 F4 A3 C3 * E2 F2 F2 A2 B2 * A3 * A3 * A1 G3

> D3 D3 B3 B3

CN1 CN2 CN3 CN5 CN6 CN7 CN8 CN9 CN10 CN11 CN13 CN14 CN15 CN16 CN19 CN20 CN22 CN22

SL3 SL4 SL5 SL6

*: B SIDE

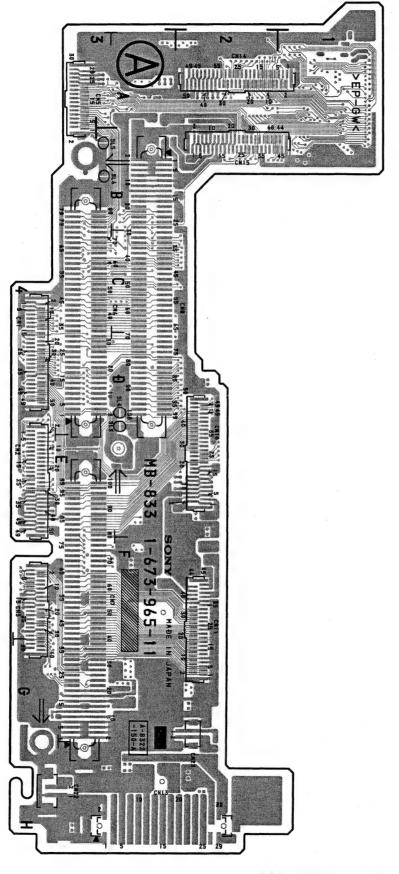
MB-833 -A SIDE-SUFFIX: -12

5-21 (b)

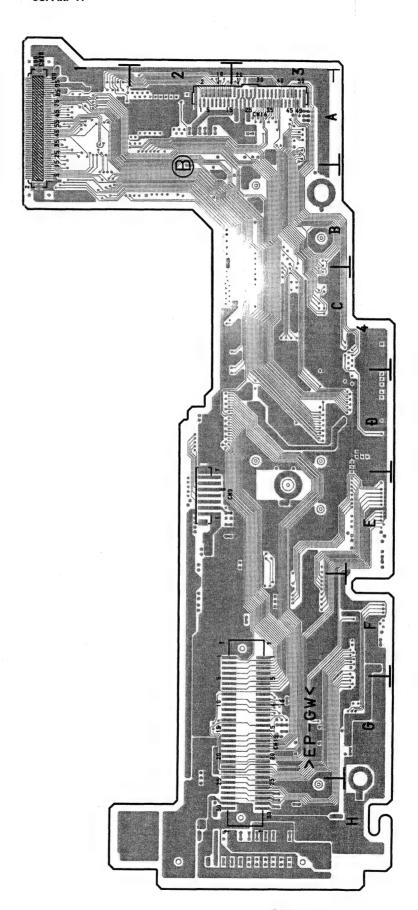
5-21 (b)

MB-833 SUFFIX: -11

MB-833 SUFFIX: -11







MB-833 -B SIDE-SUFFIX: -11

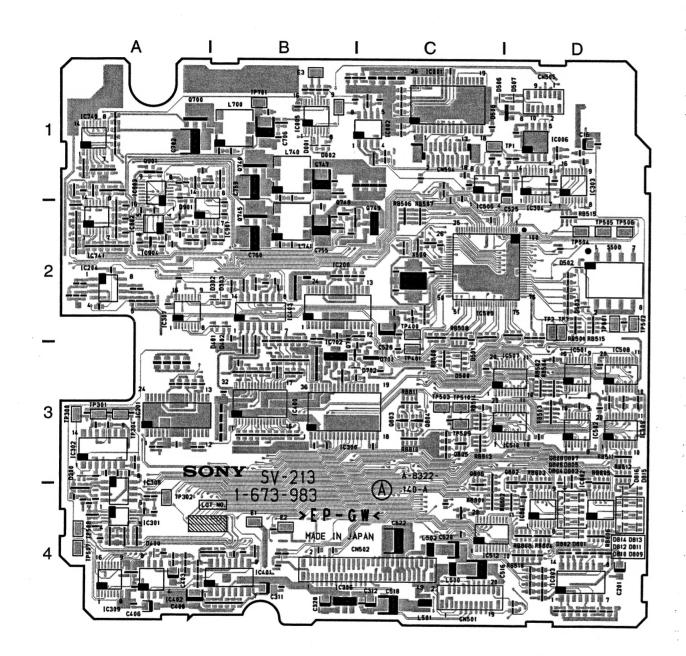
MB-833 (1-673-965-11)

D4 E4 F4 A4 C5 E2 E2 F2 H3 A2 E2 * G3 * G3 * A1 G2

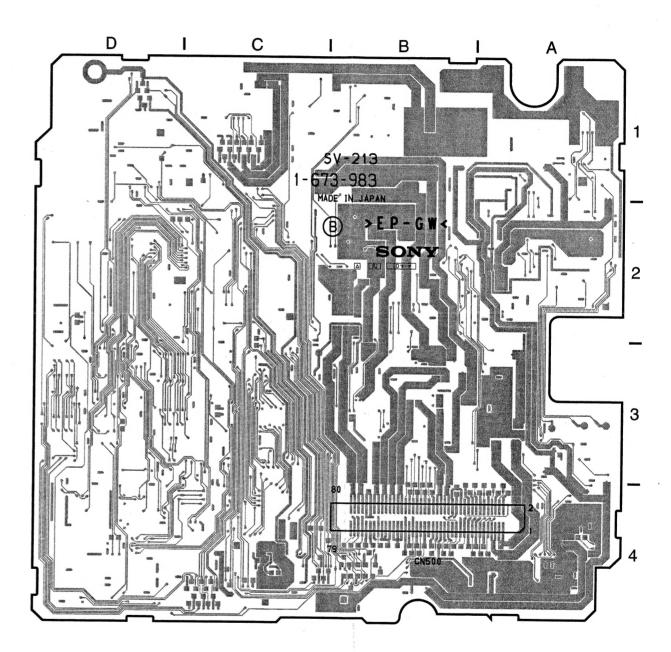
SL3 SL4 SL5 SL6

*: B SIDE

SV-213 (1-673-983-12)										
C1 C2 C3 C4 C5 C6 C7 C8 C9 C10 C11 C13 C16 C17 C18 C200 C201 C202 C203 C204 C205 C206 C207 C208 C200 C211 C212 C300 C301 C302 C303 C304 C305 C306 C309 C311 C312 C312 C313 C314 C315 C319 C320 C301 C312 C312 C313 C314 C315 C317 C318 C319 C322 C323 C324 C325 C326 C327 C328 C329 C321 C322 C323 C324 C325 C326 C327 C328 C329 C321 C322 C321 C322 C322 C323 C324 C325 C326 C327 C328 C329 C321 C322 C321 C322 C322 C322 C321 C322 C322	C11 A12 C1 C1 C1 D14 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4	C504 D2 C505 D2 C506 D2 C507 D2 C508 D2 C509 D2 C510 D2 C511 D2 C512 D2 C516 C4 C517 C3 C518 C4 C520 C4 C522 C4 C522 C1 C525 D1 C525 D1 C526 C2 C527 C2 C528 C2 C529 C2 C530 C2 C531 C2 C531 C2 C533 D3 C534 D3 C535 C3 C537 C4 C538 D3 C730 B1 C700 B1 C700 B1 C700 B1 C700 B1 C700 B1 C701 A1 C702 A1 C702 A1 C705 B1 C706 B1 C707 B1 C706 B1 C707 B1 C707 B1 C708 B2 C755 B2 C757 A1 C758 B2 C755 B2 C757 A1 C759 B1 C760 B2 C755 B2 C757 A1 C760 B2 C757 A1 C705 B1 C706 B2 C755 B2 C757 A1 C741 A2 C742 A2 C746 B1 C741 A2 C742 A2 C746 B1 C707 B1 C708 B1 C709 A2 C750 A	CL36	CL504 *D1 CL505 *D1 CL506 *D1 CL507 *D1 CL508 *D1 CL1001 *D3 CL1003 *D3 CL1300 *A3 CL1301 *A3 CL1302 *A3 CL1302 *A3 CL1304 *D2 CL1503 *D2 CL1503 *D2 CL1503 *D2 CL1503 *C4 CL1504 *D2 CL1505 *D2 CL1506 *C2 CL1507 *A4 CL1508 *A4 CL1509 *C3 CL1501 *C1 CL1508 *C3 CL1510 *C3 CL1501 *C1 CL1901 *C1 CL1902 *D4 CN501 CA CN505 D1 D1 B1 D2 B1 D300 A3 D302 B2 D303 B2 D400 A4 CN505 D1 D1 B1 D2 B1 D300 A3 D302 B2 D303 B2 D400 A4 D401 B2 D500 C3 D501 C3 D502 D2 D503 D502 D2 D503 D502 D2 D503 D504 D400 A4 D401 B2 D402 B2 D5001 C3 D501 C3 D502 D2 D503 D4 D400 A4 D401 B2 D501 C3 D501 C3 D502 D2 D503 D2 D504 C1 D507 D1 D508 D1 D701 C3 D502 D2 D503 D4 D801 D4 D803 D4 D804 D4 D805 D4 D806 D4 D807 D4 D808 D4 D809 D4 D801 D4 D801 D4 D801 D4 D802 D4 D803 D4 D804 D4 D805 D4 D806 D4 D807 D4 D807 D4 D808 D4 D809 D4 D801 D4 D801 D4 D801 D4 D802 D4 D803 D4 D804 D4 D805 D4 D806 D4 D807 D4 D808 D4 D809 D4 D8001 D4 D801 D4 D801 D4 D801 D4 D802 D4 D803 D4 D804 D4 D805 D4 D806 D4 D807 D4 D807 D4 D808 D4 D809 D4 D809 D4 D8001 D4 D801 D4 D801 D4 D801 D4 D802 D4 D803 D4 D804 D4 D805 D4 D806 D4 D807 D4 D808 D4 D809 D4 D8001 D4 D801 D4 D801 D4 D801 D4 D801 D4 D802 D4 D803 D4 D804 D4 D805 D4 D806 D4 D807 D4 D808 D4 D809 D4 D809 D4 D8001 D4 D801 D4 D801 D4 D801 D4 D802 D4 D803 D4 D804 D4 D805 D4 D806 D4 D807 D4 D808 D4 D809 D4 D809 D4 D800 D4 D	C500 C2 C501 D3 C502 D3 C505 C1 C507 D3 C508 D3 C509 D3 C510 D3 C510 D3 C510 D3 C510 D3 C510 D4 C702 B3 C740 A1 C741 A2 C742 C74	R222 C2 R223 C2 R225 A2 R226 A2 R227 A2 R228 A2 R221 B2 R231 B2 R233 B2 R234 B2 R235 B2 R236 B2 R237 A3 R241 A3 R242 A3 R244 A2 R245 A2 R247 A2 R248 A3 R250 A3 R251 A3 R253 A3 R254 A3 R255 A3 R251 A3 R253 A3 R254 A3 R255 A3 R251 A3 R253 A3 R254 A3 R255 A3 R301 A4 R302	R421 B3 R422 B2 R423 B3 R424 B3 R426 C2 R427 B3 R428 B3 R429 B2 R431 B3 R432 B3 R433 B3 R434 B3 R437 B3 R440 B3 R441 B3 R442 C1 R502 C2 R503 C2 R504 C1 R505 C2 R504 C2 R505 C2 R504 C2 R505 C2 R504 C1 R505 C2 R503 C1 R513 C1 R514 C2 R520 C1 R512 C2 R520 C1 R518 C3 R519	R750 R751 R752 R752 R752 R753 R754 R766 R766 R766 R766 R766 R766 R766 R76	A2 A1 B1 B1 B1 B2 A2	TP302 A4 TP304 A3 TP400 C2 TP401 C3 TP501 D2 TP503 C3 TP504 D2 TP506 D2 TP506 C3 TP509 C3 TP509 C3 TP510 C3 TP701 B1 TP704 B1 X500 C2 *: B SIDE

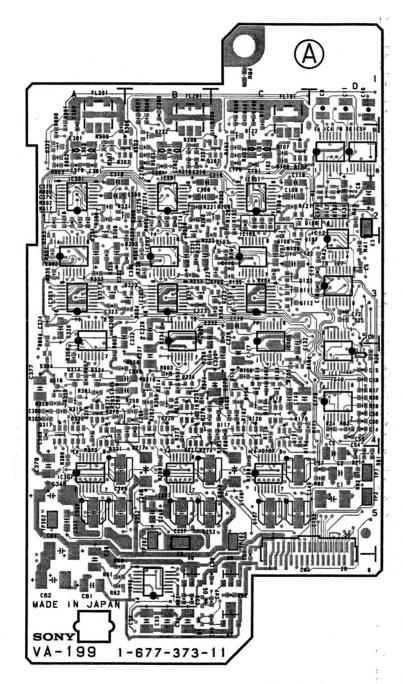


SV-213 -A SIDE-SUFFIX: -12

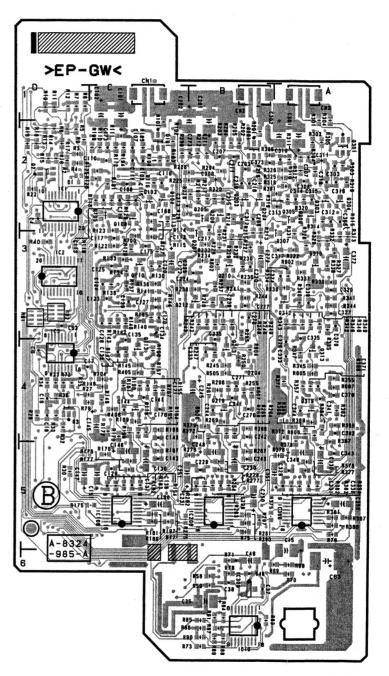


SV-213 -B SIDE-SUFFIX: -12

VA-199(1-677-373-11)					
C001 D5 C151 *C5 C002 D5 C151 *C5 C004 *D2 C166 *C2 C005 D3 C168 C4 C006 *D4 C169 C4 C007 D2 C170 *C3 C008 D2 C171 *C4 C009 D1 C172 *C3 C011 D1 C173 *C2 C011 D1 C174 C2 C012 D3 C175 *C3 C013 D3 C176 *C4 C014 D4 C177 C4 C016 D3 C179 C2 C017 *D4 C180 C1 C018 *D4 C181 C2 C019 *D4 C181 C2 C019 *D4 C181 C2 C019 *D4 C181 C2 C019 *D4 C201 *B2 C033 B6 C202 *B2 C034 B6 C203 *B2 C035 *B6 C207 *B2 C036 A6 C208 *B2 C037 *B6 C209 B2 C038 *B6 C210 B2 C039 B6 C211 *B2 C046 *A5 C211 *B2 C046 *A6 C212 *B2 C046 *A6 C212 *B2 C046 *A6 C212 *B2 C046 *A6 C213 *C2 C045 *A5 C214 B2 C046 *B6 C216 *B2 C047 C6 C212 *B2 C046 *B6 C216 *B2 C047 C6 C211 *B2 C046 *B6 C216 *B2 C047 C6 C211 *B2 C046 *B6 C216 *B2 C047 C6 C211 *B2 C050 C6 C219 *B2 C050 C6 C219 *B2 C050 C6 C219 *B2 C050 C6 C221 B3 C055 D4 C224 *B3 C055 D4 C224 *B3 C055 D4 C224 *B3 C056 B6 C221 *B3 C057 D5 C226 C3 C058 D4 C227 *B3 C056 B6 C221 *B3 C057 D5 C226 C3 C058 D4 C224 *B3 C056 B6 C221 *B3 C057 D5 C226 C3 C058 D4 C224 *B3 C056 B6 C221 *B3 C057 D5 C226 C3 C058 D4 C222 *B3 C056 B6 C221 *B3 C057 D5 C226 C3 C058 D4 C222 *B3 C056 B6 C221 *B3 C057 D5 C226 C3 C058 D4 C222 *B3 C056 B6 C221 *B3 C057 D5 C226 C3 C058 D4 C222 *B3 C056 B6 C221 *B3 C057 D5 C226 C3 C058 D4 C224 *B3 C056 B6 C221 *B3 C057 D5 C226 C3 C058 D4 C224 *B3 C056 B6 C221 *B3 C057 D5 C226 C3 C058 D4 C224 *B3 C057 D5 C226 C3 C058 D4 C227 *B5 C060 D4 C229 *B5 C061 A6 C230 *B5 C062 A6 C231 *B5 C062 A6 C231 *B5 C063 *A6 C232 B3 C057 D5 C226 C33 *B5 C059 D4 C224 *B4 C112 *C2 C244 *B4 C112 *C2 C244 *B4 C112 *C2 C244 *B4 C113 *C2 C244 *B4 C114 *C2 C244 *B4 C115 *C2 C247 *B5 C128 *C3 C255 *B5 C129 *C3 C255 *B5 C120 *C3 C255 *B5 C121 *C3 C255 *B5 C123 *C3 C256 *B4 C126 *C3 C277 *B4 C138 *C5 C309 *A2 C144 *C4 C307 *A2 C144 *C4	C316 *A2 IC201 B2 C317 *A3 IC202 B3 C319 *A2 IC206 *B5 C320 *A3 IC206 *B5 C321 A3 IC207 B5 C321 A3 IC302 A3 C322 A3 IC305 A3 C325 B3 IC305 A3 C327 *A3 IC309 *B6 C329 *A5 IL101 C2 C331 *A5 L102 C2 C331 *A5 L102 C2 C331 *A5 L101 C2 C331 *A5 L101 C2 C331 *A5 L101 B2 C331 *A5 L201 B2 C331 *A5 L002 B2 C331 *A5 L001 B2 C334 *A3 L001 B2 C334 *A3	Q320	R223 B3 R330 R225 *B2 R332 R226 *B2 R333 R227 *B3 R334 R228 *B3 R335 R229 *B3 R336 R230 *B3 R337 R231 *B3 R338 R232 *B3 R339 R233 B3 R340 R234 *B3 R341 R235 B3 R341 R235 B3 R342 R236 *B3 R342 R236 *B3 R344 R237 *B3 R344 R238 *B3 R346 R240 *B3 R347 R241 *B3 R348 R242 *B3 R346 R240 *B3 R347 R241 *B3 R348 R242 *B3 R349 R243 *B3 R346 R244 *B3 R356 R245 *B4 R355 R246 *B3 R356 R247 *B4 R356 R246 *B3 R356 R247 *B4 R356 R247 *B4 R366 R250 *B4 R366 R250 *B4 R366 R250 *B4 R366 R251 B4 R366 R252 B4 R366 R251 B4 R366 R252 B4 R366 R253 B4 R366 R256 *B4 R366 R257 B4 R366 R260 B5 R367 R261 *B4 R366 R262 B4 R366 R262 B4 R366 R262 B4 R366 R263 B4 R377 R266 *B4 R377 R267 *B5 R391 R277 *B5 R391 R278 *B4 R366 R277 *B5 R377 R269 *B4 R377 R271 B4 R377 R271 B4 R377 R271 B4 R377 R266 *B4 R377 R272 *B4 R366 R277 *B5 R391 R278 *B5 R392 R279 *B4 R366 R277 *B5 R391 R278 *B5 R392 R279 *B4 R366 R277 *B5 R392 R278 *B5 R392 R279 *B4 R366 R277 *B5 R391 R278 *B5 R392 R279 *B4 R366 R279 *B4 R366 R279 *B5 R391 R278 *B5 R392 R279 *B4 R366 R279 *B7 R266 R281 *B5 R392 R279 *B4 R366 R279 *B5 R392 R279 *B4 R366 R282 *B5 R397 R283 *B5 R399 R283 *B3 R399 R390 R	1 * A3	



VA-199 -A SIDE-SUFFIX: -11



VA-199 -B SIDE-SUFFIX: -11